

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

(Other instructions on
reverse side)

5. Lease Designation and Serial No.

~~U-0868-St.~~
~~U-0686-St.~~

6. If Indian, Allottee or Tribe Name

Not Applicable

7. Unit Agreement Name

Natural Buttes

8. Farm or Lease Name

CIGE

9. Well No.

98D-25-9-21

10. Field and Pool, or Wildcat

Natural Buttes

11. Sec., T., R., M., or Blk.
and Survey or Area

Sec. 25, T9S, R21E

12. County or Parrish 13. State

Uintah

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☐Gas
Well ☒

Other

Single
Zone ☒Multiple
Zone ☐

2. Name of Operator

CIG Exploration, Inc.

(303) 573-4458

3. Address of Operator

P. O. Box 749, Denver, Colorado 80201-0749

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FSL, 660' FEL (NE $\frac{1}{4}$ SE $\frac{1}{4}$)

At proposed prod. zone

Same

14. Distance in miles and direction from nearest town or post office*

12 Miles Southeast of Ouray, Utah

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drig. line, if any)

660'

16. No. of acres in lease

80

17. No. of acres assigned
to this well80 (E $\frac{1}{2}$ SE $\frac{1}{4}$)18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

1300' SW.

19. Proposed depth

6500' *Went*

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

4985' GR

22. Approx. date work will start*

August 1, 1986

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	20#	250'	125 sx Circ. to Surface
7-7/8"	5-1/2"	17#	6500'	1800 sx

REFER TO ATTACHED DRILLING PROGNOSIS.

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING

DATE: 7-28-86

BY: *[Signature]*

WELL SPACING: 203

RECEIVED
 JUL 22 1986

DIVISION OF
 OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

[Signature]
 H. E. Aab

Title District Drilling Manager

Date 7/15/86

(This space for Federal or State office use)

Permit No. 43-047-31727

Approval Date

Approved by
 Conditions of approval, if any:

Title

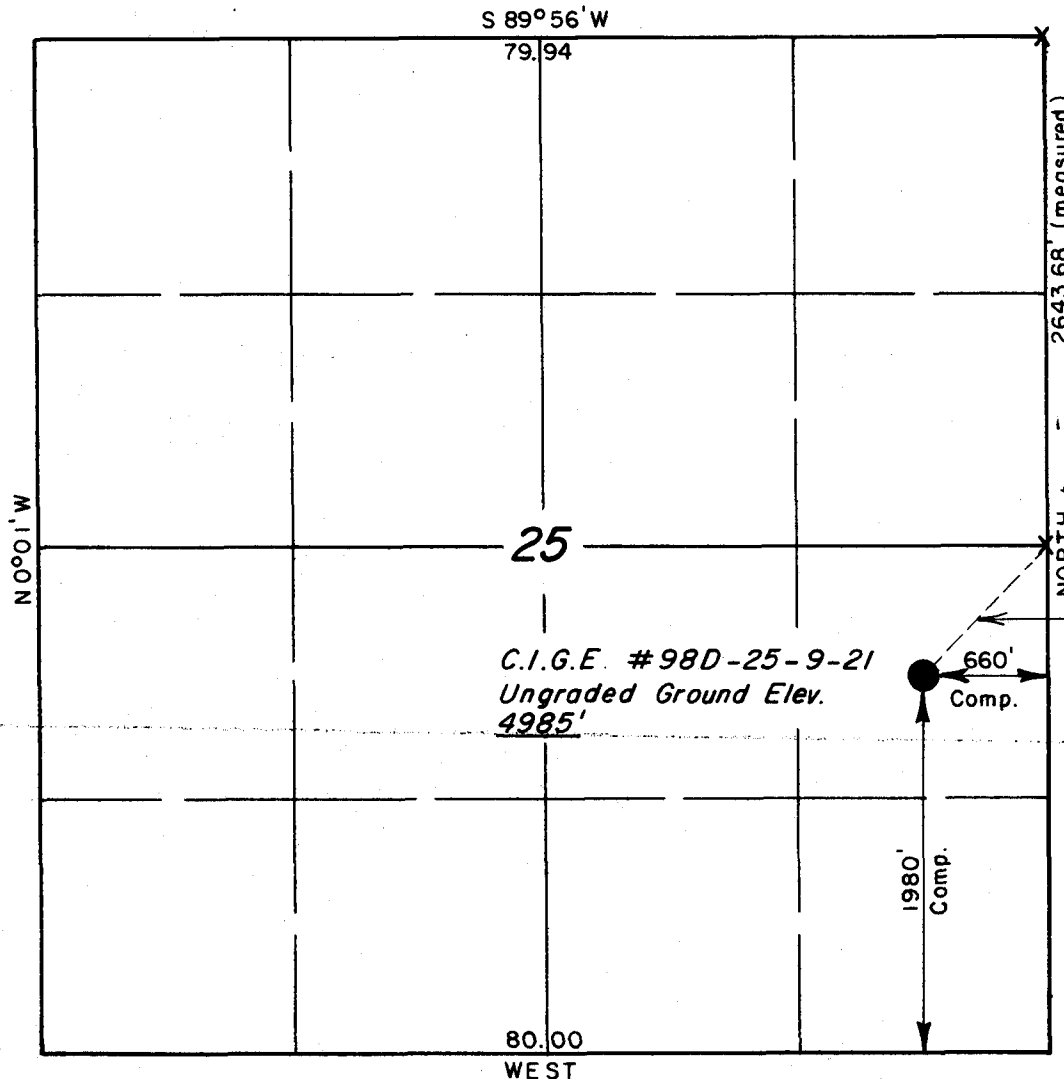
Date

T 9 S , R 2 I E , S.L.B. & M.

PROJECT

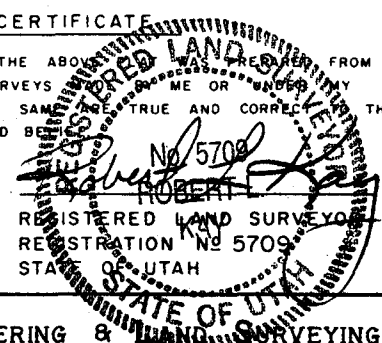
COASTAL OIL & GAS CORP.

Well location, C.I.G.E. #98D-25-9-21,
located as shown in the NE 1/4 SE 1/4,
Section 25 , T9S, R2IE, S.L.B. & M.,
Uintah County, Utah.



CERTIFICATE

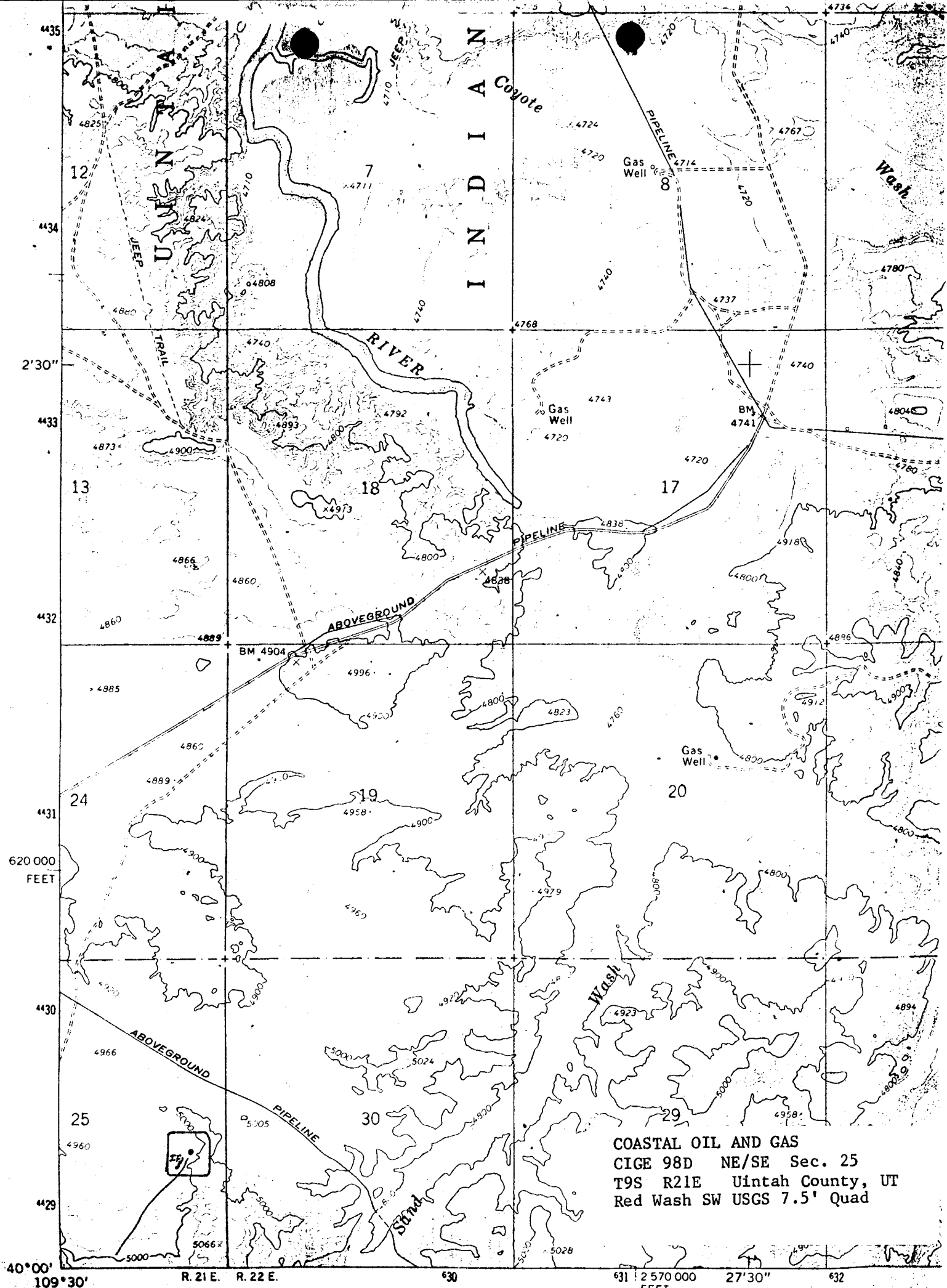
THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS AND WAS UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

X = Located Section Corners

SCALE 1" = 1000'	DATE 7/10/86
PARTY RK JK DLS	REFERENCES GLO
WEATHER Clear - Hot	FILE Coastal



Drilling Prognosis1. Estimated Formation Tops:

Surface	Uinta
Green River	1450'
Wasatch	4700'
Total Depth	6500'

2. Estimated Depths of Oil, Gas or Water:

Oil : None
 Gas : Wasatch - 4700'
 Water: None

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth, and cased and cemented.

3. Pressure Control Equipment:

Type : One 10" X 3000 psi annular preventer.
 One 10" X 3000 psi double ram preventer (blind ram above, pipe ram below). One wing with two manual valves and one choke. One positive choke and one adjustable.

Choke Manifold : 2 1/16" X 3000 psi dual wing manifold. Each wing with two manual valves and one choke. One positive choke and one adjustable.

Auxiliary Equipment: Upper and lower kelly cock valves. Back pressure and full opening drill string safety valves. Gas detector.

Testing Procedure : BOP and choke manifold will be installed and pressure tested before drilling out under surface casing and then checked daily for mechanical operating condition. Ram-type preventers and related pressure control equipment will be pressure tested to the rated working pressure of the stack assembly, or 70% of the internal yield of the casing, whichever is less. Annular preventer will be pressure tested to 50% of rated working pressure upon installation. BOP and choke manifold pressure rating will exceed the maximum anticipated surface pressure.

4. The Proposed Casing and Cementing Program: (All New)

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Thread</u>	<u>Depth Set</u>
12-1/4"	8-5/8"	20#	J-55	ST&C	250'
7-7/8"	5-1/2"	17#	K-55	ST&C	T.D.

4. The Proposed Casing and Cementing Program: Continued

All casing strings will be pressure tested to 0.2 psi/ft., or 1000 psi, whichever is greater, after cementing and prior to drilling out.

Surface Casing : 125 sacks Class "H", 2% CaCl_2 , 1/4#/sx Celloflake

Production Casing : 800 sx Lite
1000 sx Class "G", 2% Gel, 10% Salt

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. Drilling Fluids Program: (Monitor with PVI and Flow Sensor Devices)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-250'	Air	--	--	--
250-T.D.	Fresh Water	8.7 ppg	45 sec.	12 cc

Drilling mud inventory will be stockpiled on the location and will not be less than the total amount needed for the mud system as required to drill this well.

6. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth
FDC-CNL - Approximately 1500' to Total Depth

DST's : None Anticipated

Cores : None Anticipated

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H_2S gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 2000 lbs.

8. Drilling Activity and Auxiliary Equipment:

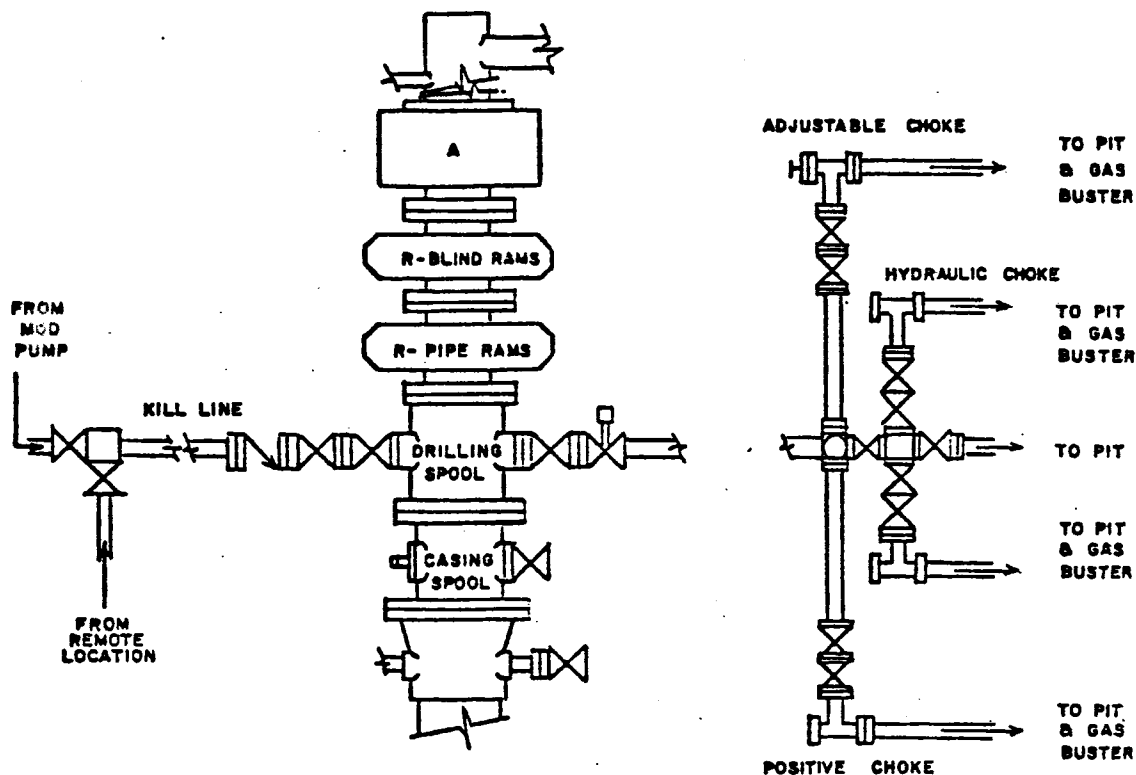
Anticipated Commencement Date: August 1, 1986
Drilling Days : Fifteen (15)
Completion Days : Three (3)

Auxiliary Equipment:

1. A kelly cock will be kept in the string at all times.
2. Periodic checks will be made each tour of the mud system (refer to Item #5).
3. A stabbing valve will be kept on the derrick floor to be stabbed into the drill pipe whenever the kelly is not in the string.
4. No bit float will be used.

3000 psi

psi Working Pressure BOP's



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

C.I.G. EXPLORATION, INC.

CIGE # 98D-25-9-21
NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 25, T9S, R21E
Uintah County, Utah

Supplement to Application for Permit to Drill

1. Location and Type of Water Supply:

- A. Water for drilling will be obtained from an existing industrial water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16, Township 10 South, Range 21 East, Uintah County, Utah; Permit Number 49-991 (A57530).

2. Methods of Handling Waste Disposal:

- A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all trash will be hauled to an approved sanitary landfill.
- C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit. The reserve pit will not be lined unless fractured rock or extremely porous soil/rock formations are encountered.

3. Plans for Reclamation of the Surface:

- A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.
- B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the State of Utah. Seed will be drilled on the contour to an approximate depth of 1/2 inch.
- C. Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and cleanup are accomplished.

3. Plans for Reclamation of the Surface: Continued

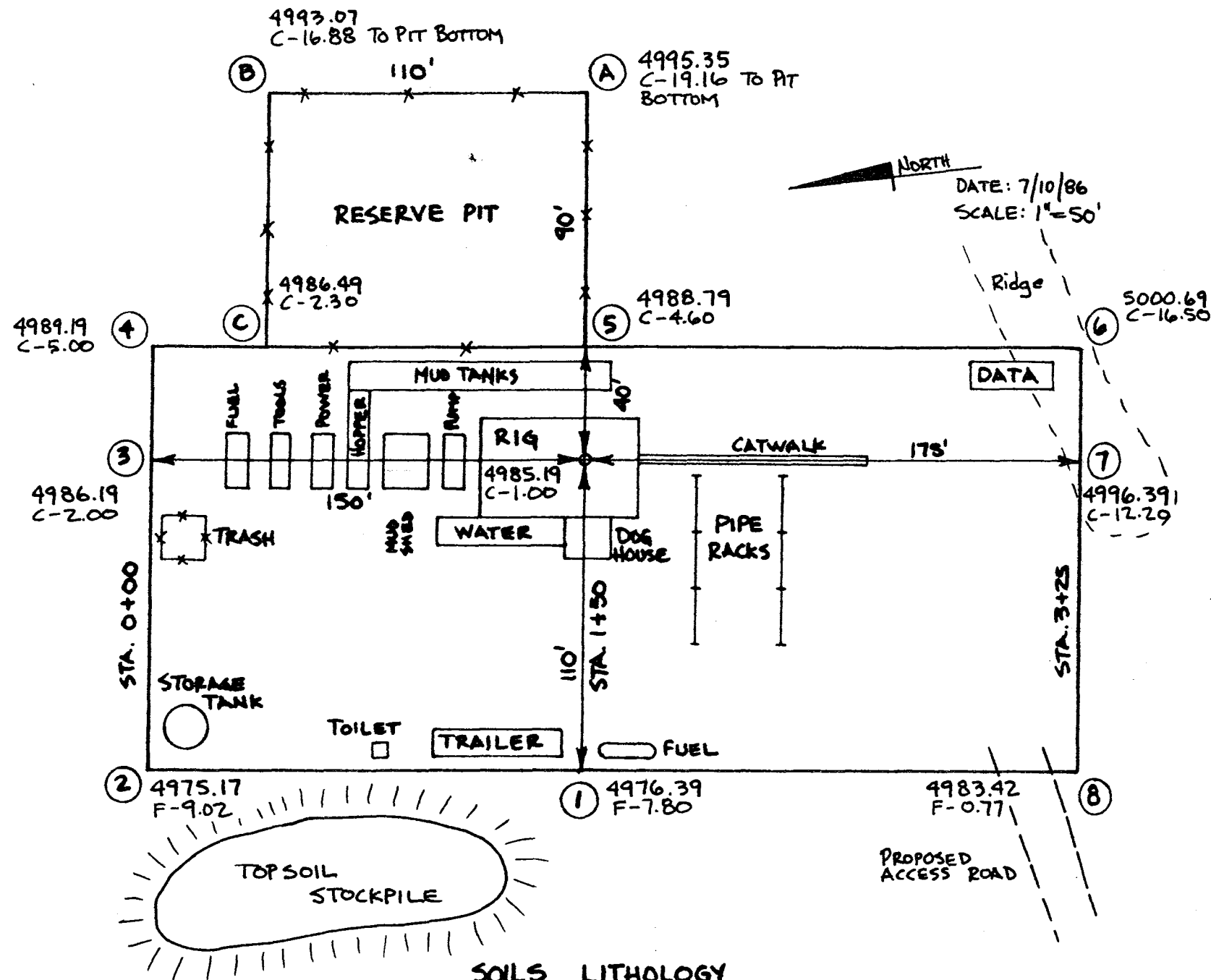
- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1987.

4. Other Information:

- A. A cultural resource inventory of the proposed well site and access road has been conducted by Mike Metcalf/Metcalf Archaeology, P. O. Box 899, Eagle, Colorado 81631; phone (303) 328-6244. There are no known archeological, historical or cultural sites that will be disturbed by this drilling operation, as a result of this inventory.

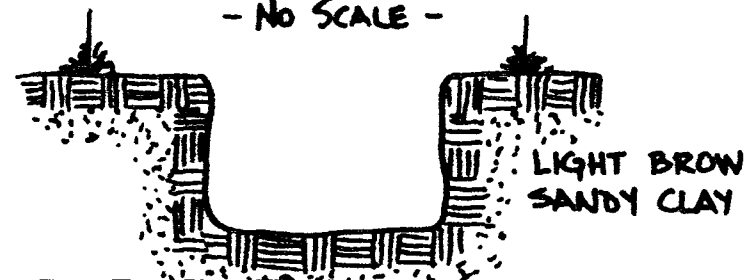
COASTAL OIL & GAS CORP.

C.I.G.E. #98D-25-9-21

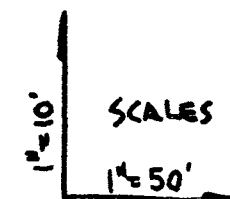
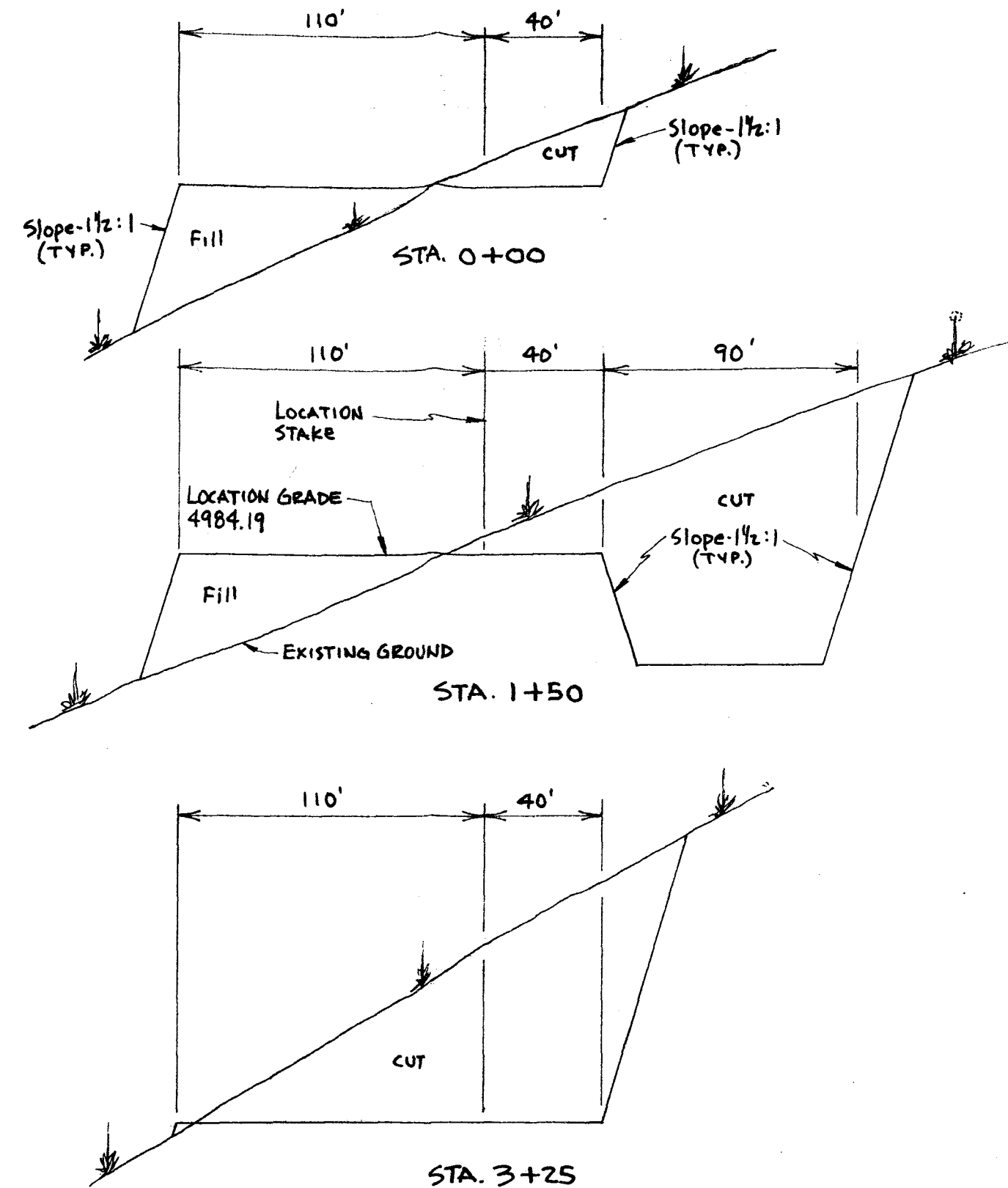


SOILS LITHOLOGY

- NO SCALE -



CROSS SECTIONS



APPROXIMATE YARDAGES

CU. YDS. CUT = 9914.39
 CU. YDS. FILL = 5058.44
 UNBALANCE AFTER 20%
 COMPACTION = 3844.26 CU. YDS. CUT

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
DRILLING LOCATION ASSESSMENT

OPERATOR Coastal Oil & Gas Corporation WELL NAME C.I.G.E. # 98 D
LOCATION: COUNTY Uintah SECTION 25 T 9S R 21E
QTR/QTR NE SE 660' FE L & 1980 FS L
SURFACE OWNERSHIP State MINERAL LEASE # _____

ASSESSMENT PARTICIPANTS:

DATE _____ / _____ / _____

Chuck Mowry/Coastal

Rick Robbins/Robbins Const.

Robert Anderson/Heitzman Drl-Site Svc.

Glenn Karen/Air Drlg Specialist

Robert Kay/Uintah Engr.

Harley Jackson/Skewes & Hamilton Const

Robert Cook/D.E.Casada Const.

Floyd Murray/D.E.Casada Const.

I. REGIONAL SETTING/TOPOGRAPHY

Colorado Plateau,, Uintah Basin, Natural Buttes Unit

II. LAND USE

A. Current Surface Use:

Open range, some grazing

B. Proposed Surface Disturbance:

240' X 325' - location, 3/4 mile - access road

C. Affected Floodplains and/or Wetlands:

Not Applicable

III. ENVIRONMENTAL PARAMETERS

A. Geology:

1. Surface Formation -

Uintah formation

2. Stability -

South and Southeast side of location is cut into pretty steep ridge - 20' cut.

Should be watched for slumping.

B. Soils:

1. Soil Characteristics -

light brown clayey sand

2. Erosion/Sedimentation -

see stability

C. Water Resources:

2.65 miles northeast to White River

D. Flora/Fauna:

Cheat grass, Indian rice grass, sagebrush, greasewood, Winterfat

E. Cultural Resources/Archeology:

Cleared - Michael Metcalf

F. Adequacy of Restoration Plans:

Adequate

IV. RESERVE PIT

A. Characteristics:

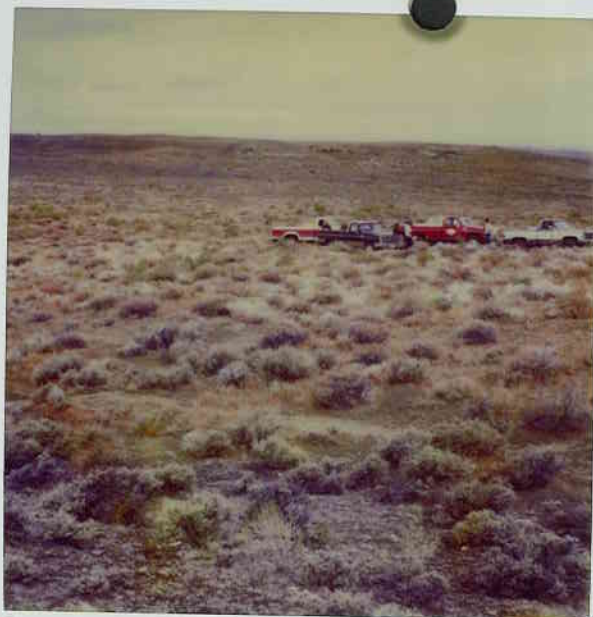
90' X 110' X 8'

B. Lining:

none needed fresh water/gel drlg mud

V. OTHER OBSERVATIONS

none



Coastal Oil & Gas
CIGE #98D Hunter Co
NESE 25 95 21E
view WNW



Coastal Oil & Gas
CIGE #98D Hunter Co
NESE 25 95 21E
view WNW



VI. STIPULATIONS FOR APD APPROVAL:

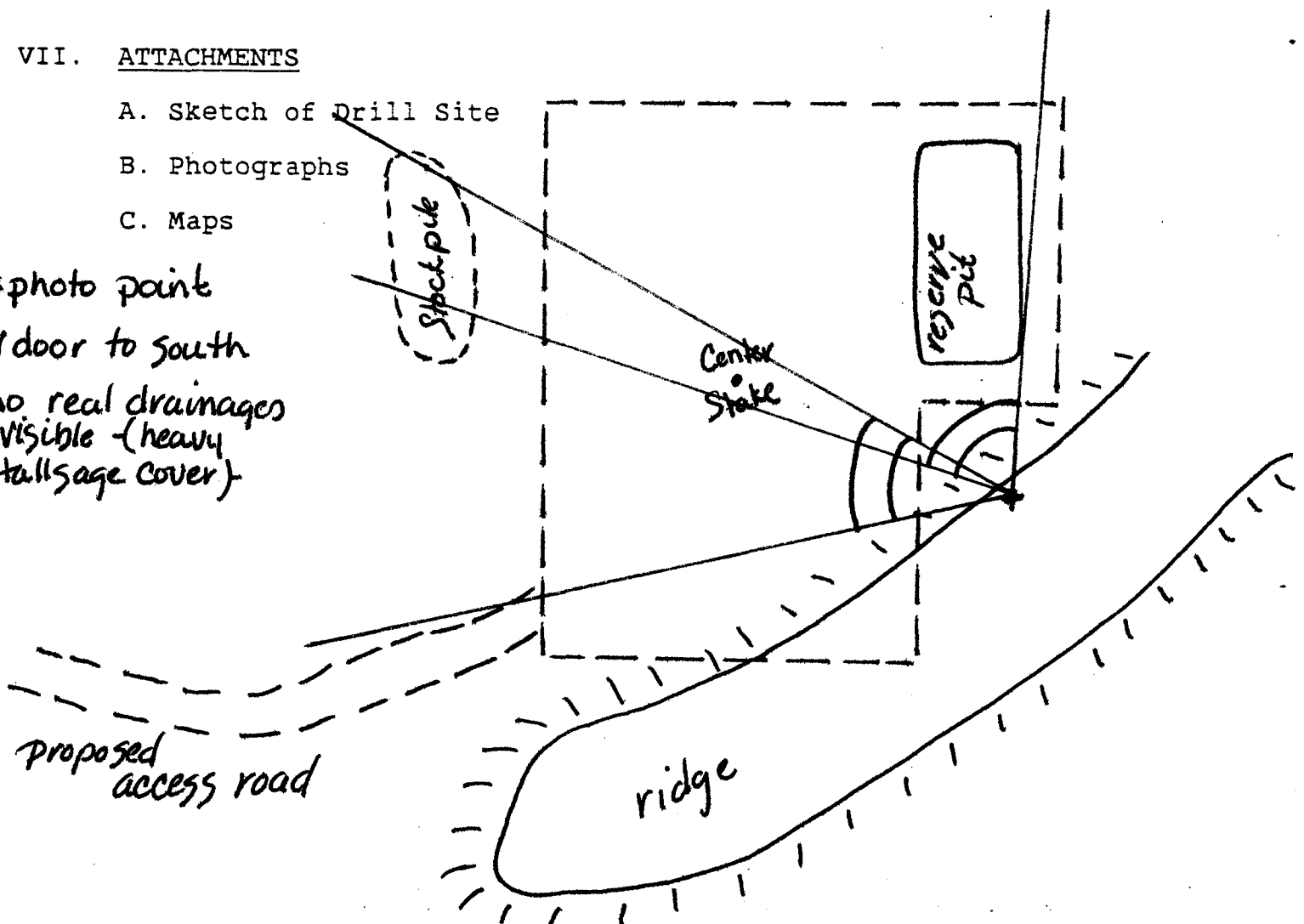
VII. ATTACHMENTS

A. Sketch of Drill Site

B. Photographs

C. Maps

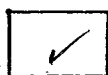
+photo point
V door to south
no real drainages
visible (heavy
tall sage cover)



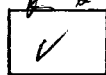
073002

OPERATOR CIG Exploration, Inc DATE 7-23-86WELL NAME CIG 98D-25-9-21SEC NESE 25 T 9S R 21E COUNTY Monte43-047-31727
API NUMBERState
TYPE OF LEASE

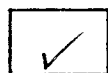
CHECK OFF:



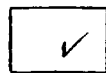
PLAT



BOND

NEAREST
WELL

LEASE



FIELD

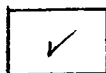
POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Unit Well
Water & #49-991 (A57530)
State History &

APPROVAL LETTER:

SPACING:



203

Natural Buttes
UNIT

302



CAUSE NO. & DATE



302.1

STIPULATIONS:

1- Oil Shale



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 28, 1986

CIG Exploration, Inc.
P. O. Box 749
Denver, Colorado 80201-0749

Gentlemen:

Re: Well Name: CIGE 98-D-25-9-21 - NE SE Sec. 25, T. 9S, R. 21E
1980' FSL, 660' FEL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule 203, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Special attention is directed to compliance with Rule 318.4, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

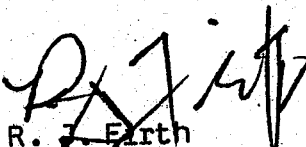
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2
CIG Exploration, Inc.
Well Name: CIGE 98D-25-9-21
July 28, 1986

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31727.

Sincerely,



R. T. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: State Lands & Forestry
Branch of Fluid Minerals
D. R. Nielson

8159T

Release 7-10 SR
RECEIVED

AUG 06 1986

**DIVISION OF OIL
GAS & MINING**

080706

Cultural Resources Inventory of the
Coastal Oil and Gas CIGE 98
Well Pad and Access
Uintah County, Utah

43.047.31727

by
Michael D. Metcalf
Field Archaeologist and Principal Investigator

for
Coastal Oil and Gas Company
Denver, Colorado

and
Heitzman Well Site Services

M A C
Metcalf Archaeological Consultants, Inc.
Eagle, Colorado

Project No. MA-431S

July 1986

Introduction

The Coastal Oil and Gas CIGE 98 survey area is on State lands and consists of a ten acre block centered on a staked well location in the NE/SE of Section 25, T9S, R21E (Figure 1). Access is flagged from an existing oil field road in the SW/SE of Section 25 and is about 1,500 ft in length. The survey, conducted by the author under permit number U-86-MA-431S, was completed on July 12, 1986. One cultural resource, an isolated artifact locality, was found just west of the access route, but no resources were found in direct impact areas. No significant cultural resources were located and cultural resource clearance is recommended.

Project Setting

The project area is a dissected plateau south of the White River in the Uinta Basin of eastern Utah. The area is characterized generally by eroded sandstone formations, sagebrush-shadscale vegetation patterns and clayey soils with wide areas of desert pavement and restricted pockets of Holocene age sand deposits.

The CIGE 98 well pad is situated on the west edge of a low sandstone and shale ridge on gentle slopes. The access crosses a low hill, skirts a low ridge toe and enters the survey block from the southwest. Soils are a clayey residuum with a light desert pavement, but there are pockets of coarse-grained sand on the access and a part of the well pad. This sand is slope-wash deposited and derives from immediately local parent material.

Vegetation is a mix of shadscale community species and sand dune species such as rice grass, bunch grasses and many others. The sand forms a mantle of up to nearly 1 m over residual soils.

Files Search

A files search was done by Liz Manion of the Division of State History on July 9, 1986 and Bureau of Land Management cultural resource maps were checked by the author on July 11, 1986. These records show that numerous oil and gas surveys have occurred in the area, including several in Section 25, but no previous survey covers all of this project area. There are no recorded cultural resource sites in the vicinity.

Field Methods

Standard methodology for ten acre blocks consists of the use of a series of roughly parallel pedestrian transects (12) spaced at approximate 15 m intervals. Access is covered by two pedestrian transects, one on either side of the staked centerline, to cover a 100 ft wide corridor. Special attention is given to fresh erosional cuts. Surface visibility can be characterized as excellent.

Because sandy pockets, dunal or otherwise, are known to have attracted prehistoric occupation, inspection of sandy pockets at this location was more intensive than standard transect coverage.

Results/Recommendations

One cultural resource, an isolated artifact locality, was discovered adjacent to the access road. No resources were found in the ten acre block. The isolate consists of two small spalls of milky white chert found about 7 m apart in slope wash sands at the toe of a small spur ridge. Neither spall shows definitive flake attributes (platform, lip, bulb of percussion, ripple marks, etc.) but in the absence of local sources of the material type, they are likely cultural in origin. Very close inspection of the surrounding sandy area, including erosional paths, did not reveal any additional cultural material. The locality is evaluated as not eligible for the National Register of Historic Places and no further work is recommended. Cultural resource clearance is recommended for this location as staked.

082835

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

API #43-047-31727

NAME OF COMPANY: CIG EXPLORATIONWELL NAME: C.I.G.E. 98D-25-9-21SECTION NE SE 25 TOWNSHIP 9S RANGE 21E COUNTY HintahDRILLING CONTRACTOR Leon RossRIG # SPUDDED: DATE 8-14-86TIME How AirDRILLING WILL COMMENCE 8-22-86 - Bomac - Rig #181REPORTED BY Ann BurginTELEPHONE # (303) 573-4475DATE 8-25-86 SIGNED RJF/AS



CIG Exploration, Inc.

A Unit of The Coastal Corporation

1050 Seventeenth Street - Suite 2100

Post Office Box 749 • Denver, Colorado 80201-0749

Phone (303) 572-1121

September 4, 1986

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED
SEP 08 1986

**DIVISION OF
OIL, GAS & MINING**

Re: Well #98D-25-9-21
Natural Buttes
Sec. 25, T9S, R21E
Uintah County, Utah

Gentlemen:

Enclosed is Sundry Notice indicating change of plans in drilling procedure on the referenced well.

Please send approved copy in the stamped self-addressed envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin

Anne A. M. Burgin

Operations Analyst

Denver District Drilling Department

d

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

090810

5. LEASE DESIGNATION AND SERIAL NO.

U-0868 St.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Natural Buttes

8. FARM OR LEASE NAME

CIGE

9. WELL NO.

98D-25-9-21

10. FIELD AND POOL, OR WILDCAT

Natural Buttes

11. SEC., T., R., M., OR BLE. AND
SURVEY OR AREA

Sec. 25, T9S, R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

 OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

CIG Exploration, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1980' FSL, 660' FEL (NE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

43-047-31727

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4985' GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

☐
☐
☐
☒

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐
☐

 (NOTE: Report results of multiple completion on Well
 Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This is to advise that surface and production casings run will
 be used rather than new.

RECEIVED
 SEP 08 1986

DIVISION OF
 OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED



H. E. Aab

TITLE

District Drilling Manager

Denver District

DATE September 3, 1986

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



CIG Exploration, Inc.

A Unit of The Coastal Corporation

600 17th Street • Suite 800S

Post Office Box 749 • Denver, Colorado 80201-0749

Phone (303) 572-1121

September 25, 1986

Utah Natural Resources
Division of Oil, Gas & Mining
355 West North Temple, Suite 350
3 Triad Center
Salt Lake City, Utah 84180

RECEIVED
OCT 03 1986

**DIVISION OF
OIL, GAS & MINING**

Re: CIGE #98D-25-9-21
1980' FSL, 660' FEL
NE SE Section 25-T9S-R21E
Natural Buttes Field
Uintah County, Utah
Permit #43-047-31727

Gentlemen:

Enclosed is Sundry Notice of running production casing on
the referenced well.

Please send approved copy in the stamped, self-addressed
envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin
Operations Analyst
Denver District Drilling Department

d

Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0868 St.	
2. NAME OF OPERATOR CIG Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Natural Buttes Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME CIGE	
14. PERMIT NO. 43-047-31727		9. WELL NO. 98D-25-9-21	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4985' GR ungrd.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field	
		11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Section 25-T9S-R21E	
		12. COUNTY OR PARISH Uintah	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Report of Operations</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please refer to attached copy of drilling operations during the months of August and September 1986.

RECEIVED
 OCT 03 1986

**DIVISION OF
 OIL, GAS & MINING**

18. I hereby certify that the foregoing is true and correct

SIGNED <u>H. E. Aab</u>	TITLE <u>District Drilling Manager</u>	DATE <u>September 25, 1986</u>
	<u>Denver District</u>	

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

CIGE 4985-25-9-21
NATURAL BUTTES PROSPECT
UINTAH COUNTY, UTAH
CONTRACTOR: BOMAC #181/H&W.
WI: 100% CIGE AFE: 18023
ATD: 6500' WASATCH SD: 8-22-86
CSG: 8 5/8" @ 256'

LOCATION: 1980' FSL, 660' FEL NE SE SECTION 25-9S-21E
GR: 4985'

DHC(M\$): \$138.1/CC(M\$):

- 8-28-86 4725' Drlg, 1005'-23 3/4 hr. Drlg. RS. Drlg. Grn Riv. 10-15' flare. MW 8.4, Vis 27, pH 10.5, Cl 10000, Ca tr. CC: \$89477
- 8-29-86 5243' drlg, 518'-18 3/4 hr. Drlg. Drop svy, TFNB. Wsh & ream 4736-4780'. Drlg w/partial ret. 10-15' flare. Svy: 2° @ 4736'. MW 8.4, Vis 27, pH 10, Cl 14000, Ca 40. CC: \$96,339
- 8-30-86 5900' drlg, 557'-23 3/4 hr. Drlg. RS, chk BOP. Drlg. In Wasatch. 10-15' flare. MW 8.5, Vis 27, pH 10, Alk Pf 1.0, Mf 2.5, Cl 5500, Ca 20. CC: \$106,038
- 8-31-86 6355' drlg, 455'-20 hr. Drlg. Circ & svy: 1 3/4° @ 5932'. Drlg. Rig serv. Drlg. Lose press, chk for loss, pmp flag. TOOH, chain out, hole 3' below box on std 21, TIH. Drlg. In Wasatch. 5-10' flare. MW 8.8, Vis 37, PV 0, YP 0, Sol tr, pH 10, Alk Pf 1.2, Mf 2.8, Cl 31000, Ca 40. CC: \$111,035
- 9-1-86 6500' logging w/WELEX; 145'-10 3/4 hr. Drlg. Lose press, TOOH, chain out 34 std +dbl hole in slip area. TIH, wash 50' to btm. Drlg, reach TD @ 8:30 PM 8-31-86. Circ & cond for logs. Pmp pill, svy, TOOH for logs, SLM. RR. Fin TOOH, SLM. RU WELEX, prep to log. MW 9.2, Vis 38, FL 15, PV 9, YP 8, Sol 6.5, pH 9.5, Alk Pf .7, Mf 2.6, Cl 5500, Ca 60, Gels 5/15, FC 2/32. CC: \$116,273
- 9-2-86 6500' RU HOWCO, prep to cmt 5 1/2". Log w/WELEX, DIL-Calip surf to TD, FDC-CNL 1500' to TD, LTD 6500', BHT 160° F. TIH to cond for csg. Wsh 30' to btm, no fill. Circ & cond, RU, LD mach. LD DP, brk kelly & DCs. RU Parrish Csg Crew. Run 159 jts, 6504.78', 5 1/2", 17#, K-55, ST&C used csg w/15 centralizers, shoe @ 6500', FC @ 6456'. RU HOWCO & circ to cmt. Wasatch Top: 4720'. Svy: 1 3/4° @ 6468'. MW 9.2, Vis 38, FL 17, PV 9, YP 8, Oil 0, LCM 0, Sol 6.5, pH 9.5, Alk Pf .7, Mf 2.6, Cl 5500, Ca 60, Gels 5/15, FC 2/32. CC: \$126,363
- 9-3-86 6500' WOCU. Circ, prep to cmt. Cmt w/HOWCO: 36 bbl md flush, 50 bbl Superflush, 540 sx "HiFill" standard 11.0 ppg, 3.82 cu ft/sk, 430 sx 50-50 poz, 10% salt, 2% gel, 0.6% Halad 24, 1/4#/sk Flocele. Displace w/ 3% KCl water. PD 9:02 AM 9-2-86. Floats held, gd circ thruout, 64 BC to pit. ND & set slips w/110,000 on slips, cut off, cln md tanks. RR 11:00 AM 9-2-86. FINAL DRILLING REPORT, TRANSFER TO PRODUCTION. CC: \$160,514

CIGE #98D-25-9-21
NATURAL BUTTES PROSPECT
UINTAH COUNTY, UTAH

LOCATION: 1980' FSL, 600' FEL NE SE SECTION 25-9S-21E
GR: 4985'

CONTRACTOR: BOMAC #181/H&W
WI: 100% CIGE AFE: 18023
ATD: 6500' WASATCH SD: 8-14-86/8-22-86
CSG: 8 5/8" @ 256'

DHC(M\$): \$138.1/CC(M\$):

8-14-86 Leon Ross Air Drilling drlg 12 1/4" hole. Will run and cement surf csg this AM.

8-15-86 265' GL, WORT. Leon Ross Air Drilling drld 12 1/4" hole to 265'. Ran 6 jts 8 5/8", 24#, J-55, ST&C, 254', set at 256'. Cmt w/HOWCO, 150 sx, C1 A w/2% CaCl₂ & 1/4#/sk Flocele. Displ w/15 1/2 bbl frsh wtr. PD @ 4:37 PM 8-14-86. Cmt circ. CC: \$13,139.

8-16-86 WORT.

thru

8-20-86

8-21-86 MIRT. Brinkerhoff Signal Rig 85 is now BOMAC Rig 181. BOMAC 181 MI. Expect to spd Friday AM 8-22-86. CC: \$13,139

8-22-86 270' TIH to drl out. MI & RURT & NU BOP, tst to 3000 psi. PU BHA, tag cmt @ 220'. CC: \$19,469

8-23-86 1607' Mx md c LCM, 1337'-21 hr. Drl cmt & shoe. Drlg, tag cmt @ 220'. Svy: 3/4° @ 498'. Drlg. RS. Drlg. Svy: 3/4° @ 1013'. Drlg. Svy: 1° @ 1522'. Drlg, lost comp ret @1607'. Mx md & LCM pill. Spd @ 6:00 A.M. 8-22-86 7 7/8" hole. MW 8.4, Vis 32. CC: \$31,656

8-24-86 1816' WOC, 209'-5 hr. Mx & pmp LCM pills, lost 500 BM. TOH & chg jets, bit & TIH. RR. Dry drlg. RS. Dry drlg. TOH, TIH to 1600'. HOWCO Plug #1 50 sks Class "H" 3% CaCl₂, 12% Cal-Seal, 10#/sk Gilsonite, 1/4#/sk Flocele. TOH 9 stds & WOC, TIH, no cmt. Pmp Plug #2 50 sks same as above, TIH, no plug. WOC. Pmp plug #3, 100 sks, TOH 3 stds. WOC, TIH & tag @ 1500'. TOH & PU BHA, TIH & WOC. MW 8.4, Vis 27. CC: \$37,066

8-25-86 1816' Drlg cmt, plug #6. WOC, TIH & tag @ 1620'. Drl 20' cmt stringers. TOOH & TIH opended to 1620'. RS. Mx & pmp Plug #4 @ 1620', TOOH 8 stds. WOC, TIG to 1620', mx & pmp Plug #5. WOC. TIH, tag c,t @ 1555'. WOC. Mx & pmp Plug #6, full ret. WOC, tag c,t @ 1157', drlg cmt w/full ret. Pligs 4,5, & 6 were Class "H" (100 sx), 3% CaCl₂, 12% CalSeal, 20#/sx Gilsonite, 1/2#/sk Flocele. MW 8.4, Vis 27. CC: \$46,662

8-26-86 2765' drlg, 949'-18 1/2 hr. Drl cmt to 1667', wsh to 1816'. Drl w/partial ret. RS. Drlg. Svy: 2° @ 2499'. Drlg w/full ret. MW 8.4, Vis 27, pH 10.5, Alk Pf .9, Mf 2.7, C1 4000, Ca 80, CC: \$67,616

8-27-86 3720' Drlg, 955'-21 3/4 hr. Drlg. RS, PU rot hd. Drlg. Svy: 2 3/4° @ 3035', wireline brk, TOOH 4 stds, retrieve tl, TIH. Drlg. Svy: 2° @ 3580'. Drlg. In Grn Riv, drlg w/10-15' flare. MW 8.4, Vis 27, pH 10, C1 6000, Ca 40. CC: \$79,085. CC: \$79085

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

100728

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0868 St.
2. NAME OF OPERATOR CIG Exploration, Inc. Attn: A.M. Burgin		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL, 660' FEL NE SE		8. FARM OR LEASE NAME CIGE
14. PERMIT NO. 43-047-31727		9. WELL NO. 98D-25-9-21
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4985' GR ungrd.		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
16. COUNTY OR PARISH Uintah		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 25-T9S-R21E
17. STATE Utah		18. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐
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FRACTURE TREATMENT

REPAIRING WELL

☐
☐
☐

SHOOTING OR ACIDIZING

ALTERING CASING

(Other) Spud and Surface Casing

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

August 13, 1986 Spud 12 $\frac{1}{4}$ " hole with Leon Ross Air Drilling.

August 14, 1986 ran 6 joints 8 5/8", 24#, J-55, ST&C, 254' casing set at 256'.

Cement with HOWCO: 150 sacks, Class "A" +2% CaCl₂ and 1/4#/sack Flocele. Displaced with 15 $\frac{1}{2}$ barrels fresh water. Plug down at 4:37 PM August 14, 1986. Cement circulated.

RECEIVED
OCT 03 1986

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

H. E. Aah
H. E. Aah

TITLE

District Drilling Manager
Denver District

DATE

September 25, 1986

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-0868 St.
2. NAME OF OPERATOR CIG Exploration, Inc. Attn: A.M.Burgin		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with Section 17 below.) At surface		8. FARM OR LEASE NAME CIGE
14. PERMIT NO. 43-047-31727		9. WELL NO. 98D-25-9-21
15. ELEVATIONS (Show whether by <u>GR</u> or <u>other</u>) 4985' <u>GR</u>		10. FIELD AND POOL, OR WILDCAT Natural Buttes
11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Section 25-T9S-R21E		12. COUNTY OR PARISH Uintah
13. STATE Utah		

RECEIVED
 OCT 03 1986

DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Production Casing</u> <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

September 1, 1986 ran 159 joints, 6504.78', 5½", 17#, K-55, ST&C used casing with 15 centralizers, shoe at 6500', float collar at 6456'.

Cement with HOWCO: 36 barrels mud flush, 50 barrels Superflush, 540 sacks "Hi Fill" standard 110.0 ppg, 3.82 cu ft/sack, 430 sacks 50-50 Poz +10% salt, +2% Gel, 0.6% Halad 24, +1/4#/sack Flocele. Displace with 3% KCl water. Plug down 9:02 A.M. September 2, 1986. Floats held, good circulation throughout, 64 barrels cement to pit. Set slips with 111,000 psi. cut off casing.

18. I hereby certify that the foregoing is true and correct

SIGNED

H. E. Aab

H. E. Aab

TITLE

District Drilling Manager
 Denver District

DATE

September 25, 1986

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



CIG Exploration, Inc.

A Unit of The Coastal Corporation

600 17th Street • Suite 800S

Post Office Box 749 • Denver, Colorado 80201-0749

Phone (303) 572-1121

RECEIVED
OCT 03 1986

September 25, 1986

DIVISION OF
OIL, GAS & MINING

Utah Natural Resources
Division of Oil, Gas & Mining
355 West North Temple, Suite 350
3 Triad Center
Salt Lake City, Utah 84180

Re: CIGE #98D-25-9-21
1980' FSL, 660' FEL
NE SE Section 25-T9S-R21E
Natural Buttes Field
Uintah County, Utah
Permit #43-047-31727

Gentlemen:

Enclosed is Sundry Notice of spud and running surface casing
on the referenced well.

Please send approved copy in the stamped, self-addressed
envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin
Operations Analyst
Denver District Drilling Department

d

Enclosure



CIG Exploration, Inc.

A Unit of The Coastal Corporation

600 17th Street • Suite 800S

Post Office Box 749 • Denver, Colorado 80201-0749

Phone (303) 572-1121

September 25, 1986

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OCT 03 1986

DIVISION OF
OIL, GAS & MINING

Utah Natural Resources
Division of Oil, Gas & Mining
355 West North Temple, Suite 350
3 Triad Center
Salt Lake City, Utah 84180

Re: CIGE #98-25-9-21
1980' FSL, 660' FEL
NE SE Section 25-T9S-R21E
Natural Buttes Field
Uintah County, Utah
Permit #43-047-31727

Gentlemen:

Please find enclosed Sundry Notice of chronological history of drilling operations during the months of August and September 1986.

Please return approved copy in the stamped self-addressed envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin
Operations Analyst
Denver District Drilling Department

d

Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

101610

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-0868 St.
2. NAME OF OPERATOR CIG Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Natural Buttes
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL, 660' FEL NE SE		8. FARM OR LEASE NAME CIGE
14. PERMIT NO. 43-047 -31727		9. WELL NO. 98D-25-9-21
15. ELEVATIONS (Show whether on, at or below sea level) 4985' GR		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SUBST OR AREA Section 25-T9S-R21E
NOTICE OF INTENTION TO:		12. COUNTY OR PARISH Uintah
SUBSEQUENT REPORT OF:		13. STATE Utah

RECEIVED
 OCT 03 1986

DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Proposed Gas Well Production Hookup (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SUPPLEMENT TO APPLICATION FOR PERMIT TO DRILL

- Proposed Gas Well Production Hookup
 - Typical Wellhead Installation
 - Typical Main Lines and Pipe Anchor Detail
- Proposed Pipeline Map
- Proposed Road and Flow-line and Pipeline Right-of-Way

for On-site, contact Ira K. McClanahan at 303-520-4395

18. I hereby certify that the foregoing is true and correct.

SIGNED <u>Vince E. Guinn</u>	TITLE <u>Sr. Production Engineer</u>	DATE <u>October 2, 1986</u>
<u>Denver District</u>		

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ESTIMATE SKETCH

DATE: 8-24-86
STARTING DATE: _____
EST. COMP. DATE: _____
☐ COMPANY ☒ CONTRACT

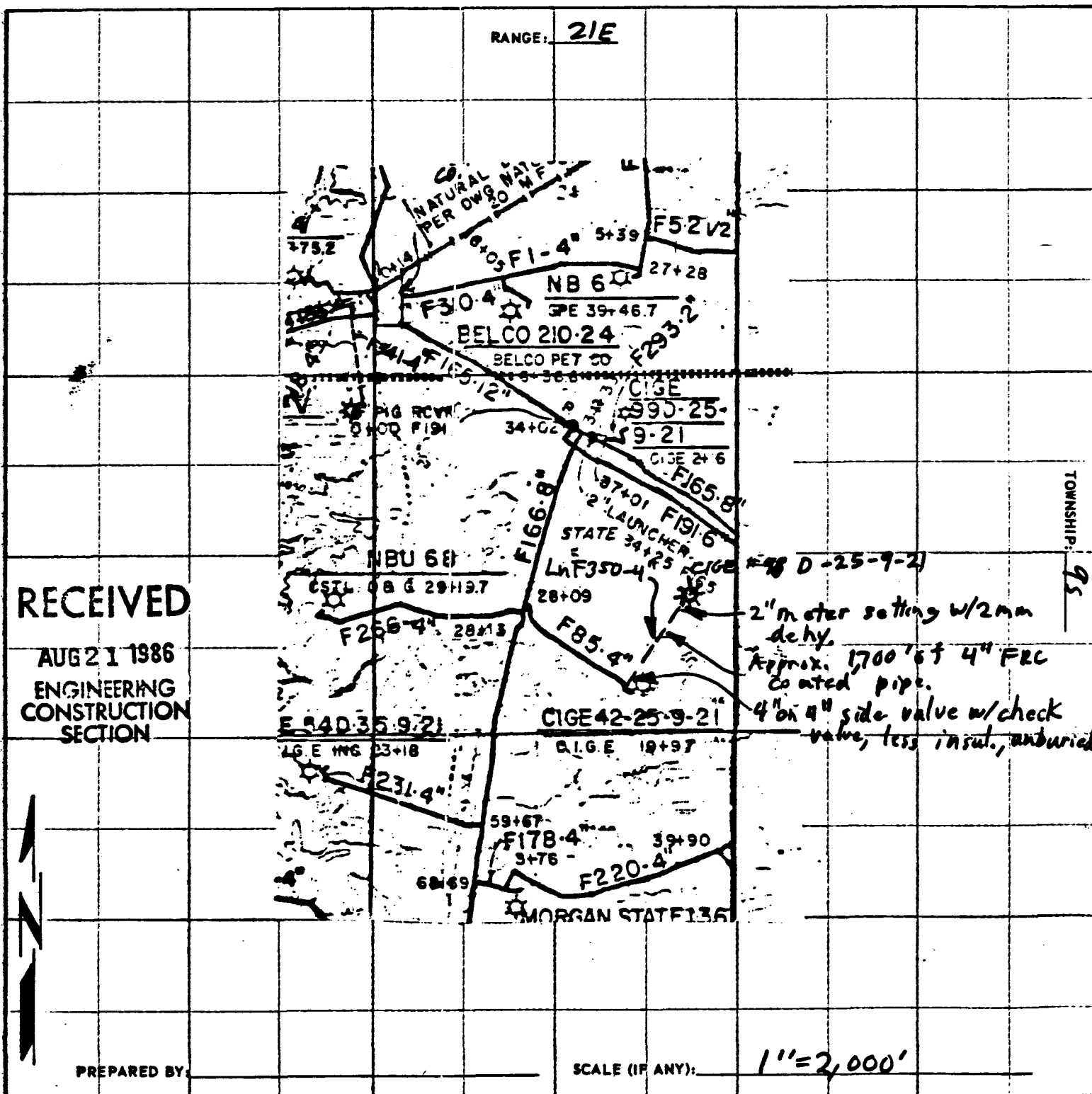
☒ COLORADO INTERSTATE GAS COMPANY

W O NO.: 29837
REVISION NO.: D 8-20-86
BUDGET NO.:
RELATED DWG.: 115F4-1B

LOCATION: 1980' FSL 660' FEL, SEC. 25, T9S, R21E COUNTY: Uintah STATE: Utah
DESCRIPTION OF WORK: _____

DESCRIPTION OF WORK: Connect CIG # 98P-25-9-21 Natural Buttes
 1) Routed to south because Northern route to inaccessible.

REQUESTED BY: _____ APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: JFK



Freehand sketch of location of proposed installation to be constructed or retired showing relative location of existing facilities in area.

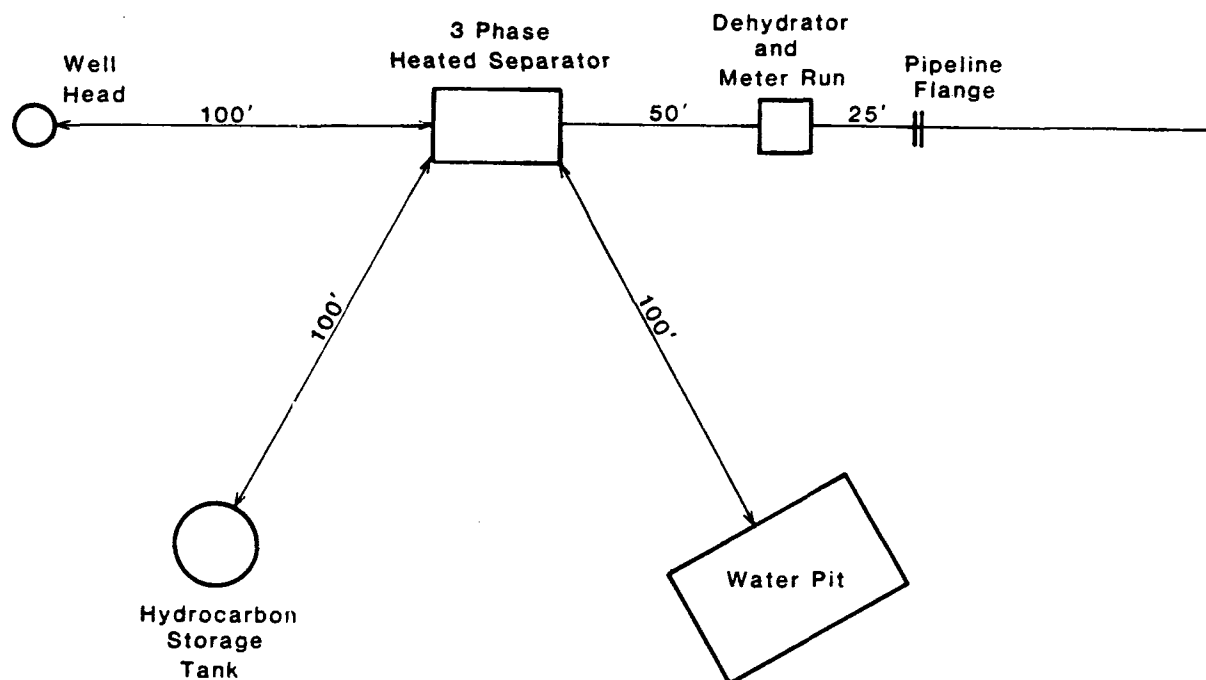
Statement for permit to lay flow line, to be included with application for Drilling Permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from 98D-25-9-21 in a (or an) southerly direction through the SE/4 of Section 25 connecting to Line F85-4" in the SE/4 of Section 25, all in 9S-21E. The line will be approximately 1,700' long, as shown on the attached sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade B coated. It will be butt-welded in place, using portable electric welding machines, and will be laid aboveground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

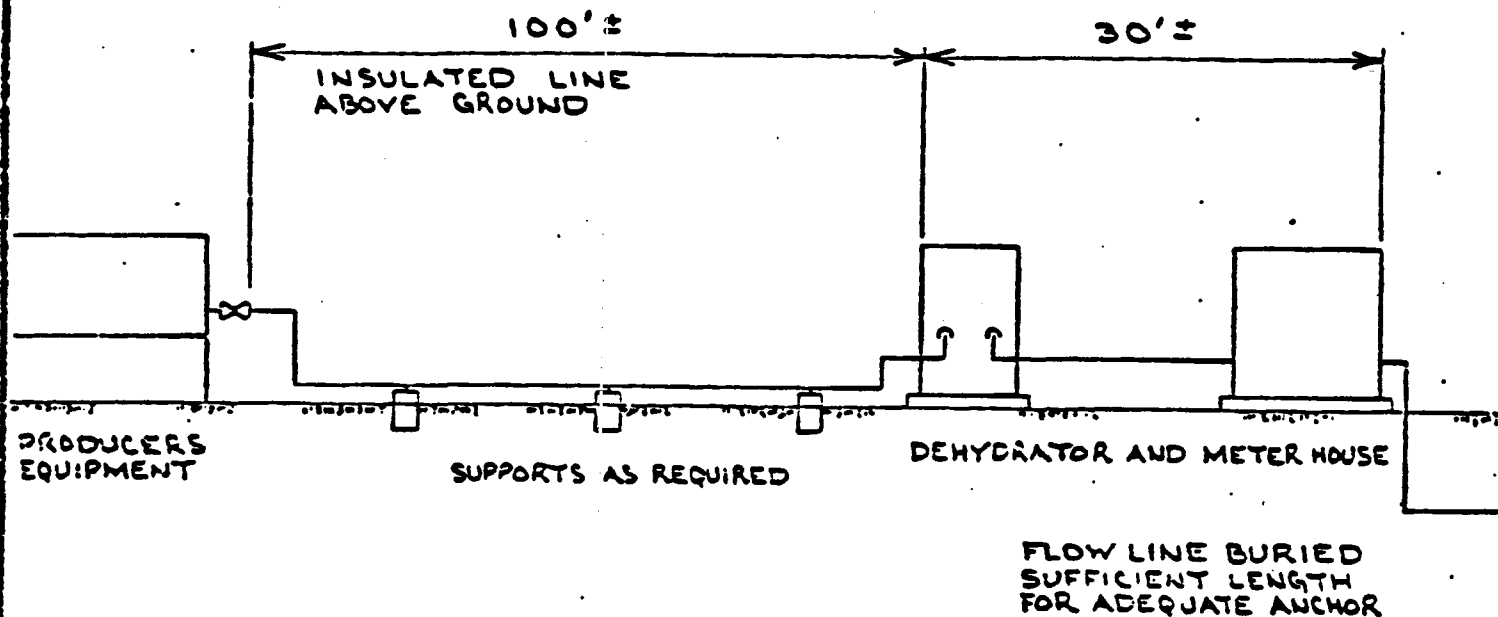
CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.



CIG EXPLORATION, INC.
Denver, Colorado

CIGE 98D-25-9-21
1980' FSL, 660' FEL
NE SE Section 25-T9S-R21E
Natural Buttes Field
Uintah County, Utah



						Colorado Interstate Gas Co.	
						COLORADO SPRINGS, COLORADO	
						TYPICAL WELL HEAD INSTALLATION	
						NATURAL BUTTES FIELD	
						UINTAH COUNTY, UTAH	
NO.	C.O. NO.	DESCRIPTION	DATE	BY	CHK.	APP.	SCALE: NONE DRAWN: RWP APP.
							115FP-2 1/2

PIPELINE TO BE ADEQUATELY ANCHORED
TO PREVENT UNDUE MOVEMENT OR STRAIN
TO EXISTING FACILITY. NUMBER AND SPACING
OF ANCHORS TO BE DETERMINED IN FIELD

FOR PIPE ANCHOR
DETAIL SEE DWG.
80FM3-4A

20'±

O.
B.
Y.
U.
S.

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

(TYP. FOR G.F.E. OR C.I.G.)

C.I.G. BUTTER

INSUL

TYP. FOR CONN. TO M.F.S.

Colorado Interstate Gas Co.
COLORADO SPRINGS COLORADO

TYPICAL CONNECTION TO MAIN
LINES AND PIPE ANCHOR
DETAIL - NATURAL BUTTES FIELD
UINTA COUNTY, UTAH

1 1385B REVISE STARTING POINT 5-277-RWP

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

100904

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0868 ST
2. NAME OF OPERATOR CIG Exploration Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 660' FEL of Section 25		8. FARM OR LEASE NAME CIGE
14. PERMIT NO. 43-047-31727		9. WELL NO. 98D-25-9-21
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4985' GR		10. FIELD AND POOL, OR WILDCAT Natural Buttes
12. COUNTY OR PARISH Uintah		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section 25, T9S, R21E
18. STATE Utah		

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(Other) Report of Production Operations X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please refer to attached copy of production operations during the month of September 1986.

RECEIVED

OCT 07 1986

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Rodney E. Cox
Rodney E. Cox

TITLE

Production Engineer

DATE

10/2/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CIGE #98D-25 (continued)

9/15/86 SI well. Prep to frac on Wed. FTP/SICP 250/300. Well flwg 800 MCFD on 24/64" chk making est 1-2 BWP. SI well. Prep to frac. RR.
DC: \$560 TC: \$204,753

9/16/86 Well SI. Prep to frac 9/17/86. SITP/CP 1525/1625/21-1/2 hrs.
TC: \$204,753

9/17/86 SITP/CP 1550/1650/45-1/2 hrs. RU to frac today.

9/18/86 Prep to flowback frac. SITP/CP 1660/1660 psig/69-1/2 hrs. MIRU Dowell. Frac Wasatch fm (5520-6000') dn tbgs & tbgs csg annul w/57,500 gal 3% KCL 40-50#/M gal low residue cross linked gel & 100,000# 20/40 sd as follows: 17,500 gal 50#/M gal gel pad; 10,000 gal 40#/M gal w/1 ppg sd; 10,000 gal 40#/M gal w/2 ppg sd; 10,000 gal 40#/M gal w/3 ppg sd; 10,000 gal 40#/M gal w/4 ppg sd (sd tagged w/radioactive tracer). Flush w/144 bbls 3% KCL. Max/avg rate 35.3/35 BPM; max/avg press 4950/3500 psig, ISIP 1370 psig. 30 min SI press 1000 psig. 1670 BLWTR. Well SI for night.
DC: \$24,289 TC: \$229,042

9/19/86 FTP/SICP 0/0/24 hrs. Opnd to pit & well dead. MIRU Howco. Unloaded hole w/143,000 SCF N₂. Left flwg to pit on 20/64" chk w/FTP/SICP 50/1600/4 hrs. Flwg 2 BLWPH.

9/20/86 FTP 0, SICP 1600/12 hrs. Found well dead. MIRU Howco. Unload hole w/80,000 SCF N₂. FTP/SICP 1000/2100/4 hrs. Flwg to pit on 20/64" chk. Have 1574 BLWTR.

9/21/86 FTP/SICP 1000/1250/24 hrs. Flwg 2470 MCFD & 10 BLW. Have 1564 BLWTR.

9/22/86 FTP/SICP 600/1200/24 hrs. Flwg 1500 MCFD on 20/64" chk. Rec'd 30 BLW. Have 1534 BLWTR.

9/23/86 SI. WO CIG hookup. FTP/SICP 1000/1200. Flwg 2400 MCFD w/no wtr on 20/64" chk. SI well. Tagged PBTD w/slickline @ 6200'. SITP/CP 1404/1356/3 hrs.

9/24/86 WO CIG hookup. SITP/CP 1400/1400/19 hrs.

9/25/86 Well SI. WO CIG. SITP/CP 1400/1400/43 hrs.

9/26/86 Well SI. WO CIG. SITP/CP 1475/1475/67 hrs. FINAL REPORT. Compl as Wasatch flwg gas well.

9/28/86 MIRU Gearhart. Ran after frac GR to evaluate frac.
DC: \$975 TC: \$238,775

THE COASTAL CORPORATION
DRILLING REPORT

CIGE #98D-25
NATURAL BUTTES PROSPECT
UINTAH COUNTY, UTAH
WI: 100.00% COGC AFE: 18023
SD: 8/22/86
TD: 6500' (WASATCH)
CSG: 5-1/2" @ 6500'
PERFS: 5220-6000'
CWC(M\$): 281.6 CC(M\$):

9/5/86 Prep to run CBL. MIRU Pool rig # 298. Spot pmp & tanks. PU 2-3/8" tbg & TIH. Tagged hard cmt @ 6456'. POH 5 stds. SDFN.
DC: \$4,350 TC: \$164,864

9/6/86 Prep to brkdn perfs 5999-6000'. TIH to 6456'. Displ hole w/3% KCL wtr. MIRU Gearhart. Ran CBL-CCL fr 6456' to surf. TOC @ 50'. Ran log w/1500 psi on csg. Perf Wasatch w/1 SPF using 4" gun @ 5999-6000'. PU Howco pip tool on 2-3/8" tbg & TIH. Set top pkr @ 5991'. Set btm pkr @ 6005'.
Notes: Csg tstd to 5000 psi before perf.
DC: \$3,550 TC: \$168,414

9/7/86 Run press buildup. Brkdn perfs 5999-6000' w/500 gal 3% wtr. Brk perfs @ 3600 psi & 1-1/2 BPM. AIR 4 BPM & 5400#, ISIP 1150 psi. 39 BLWTR. S/20 BLW & well kicked off. Well flwd & S/29 bbls/4 hrs w/gas rate TSTM. SI well for press buildup.
DC: \$3,600 TC: \$172,014

9/8/86 SI for press buildup.

9/9/86 Prep to perf Wasatch 5708-5741'. SI for press buildup.

9/10/86 Prep to brkdn perfs 5708-41'. Unseated pkrs & POH w/pip & 2-3/8" tbg. Left btm pkr in hole. WO fishing tools. PU OS w/2" grapple on 2-3/8" tbg & TIH. Set dn on fish. POH & rec'd pkr w/press bombs. Loaded hole w/3% KCL wtr. RIH Gearhart & perf'd Wasatch 1 SPF using 4" csg gun 5708-5741' as per procedure. PU pip tool on 2-3/8" tbg & TIH. Set top pkr @ 5701" & btm pkr @ 5745'. Press annul to 2000 psi. SDFN.
DC: \$7,250 TC: \$179,264

9/11/86 Prep to POH w/pip. SITP/CP 0/0. S/well dn to 2500'. Brkdn perfs 5708-41' w/750 gal 3% KCL wtr. AIP 2700 psi, AIR 6.5 BPM, ISIP 300. 42 BLWTR. Tagged FL @ 700'. S/37 BL & well kicked off. Flwd well until dry on 48/64" chk w/FTP 40 psi. SI well for press buildup.
DC: \$4,725 TC: \$183,989

9/12/86 Prep to brkdn perfs 5647-48'. Opnd tool to SI surf valve/1 hr, 15 min 500, 30 min 1100, 60 min 1100. Opnd well to pit on 20/64" chk. FTP 1050 after 2 hr w/rate 2500 MCFD. Unseated pip & equalized well. POH w/pip. RU Dearhart & perf'd Wasatch 5647-48' & 5520-26' w/1 SPF using 4" csg gun. PU pip on 1 jt 2-3/8" tbg & dropped in hole. RIH & screwed into & POH. Checked tool OK & RIH. Set @ 5639' & 5657'. SDFN.
DC: \$3,950 TC: \$187,939

9/13/86 POH w/pip tool. SIT/CP 0/0. Brkdn perfs 5647-5648' w/500 gal 3% KCL. AIR 4 BPM, AIP 4600#, ISIP 100 psi. 35 BLWTR. Flwd back 31 of 35 bbls. Unseated pkr & PU to 5533' & set btm pkr. Top pkr @ 5515'. Brkdn perfs 5520-26' w/500 gal 3% KCL. AIP 5400 psi, AIR 3.5 BPM, ISIP 150 psi. 36 BLWTR. S/30-1/2 bbls & well kicked off flwg. Flwg on 48/64" chk w/50-100 MCFD gas. SI well for press buildup.
DC: \$10,704 TC: \$198,643

9/14/86 Opnd dnhole valve. 1 hr SITP 1025 psi. Unseated pkr & killed well w/25 bbls KCL wtr. POH w/pip. Ran & land 2-3/8" tbg @ 5414' w/10' blast jt @ surf. ND BOP & NU tree. S/94 BLW w/FL 800-5000'. Well kicked off flwg. Left flwg to pit overnight @ 24/64" chk.
DC: \$5,550 TC: \$204,193

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

100905

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0868 ST	
2. NAME OF OPERATOR CIG Exploration Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME Natural Buttes Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Division of Oil, Gas & Mining. See also space 17 below.) At surface 1980' FSL & 660' FEL of Section 25		8. FARM OR LEASE NAME CIGE	
14. PERMIT NO. 43-047-31727		9. WELL NO. 98D-25-9-21	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4985' GR		10. FIELD AND POOL, OR WILDCAT Natural Buttes	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 25, T9S, R21E	
		12. COUNTY OR PARISH Uintah	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 9/6/86 Prep to brkdn perfs 5999-6000'. TIH to 6456'. Displ hole w/3% KCL wtr. MIRU Gearhart. Ran CBL-CCL fr 6456' to surf. TOC @ 50'. Ran log w/1500 psi on csg. Perf Wasatch w/1 SPF using 4" gun @ 5999-6000'. PU Howco pip tool on 2-3/8" tbg & TIH. Set top pkr @ 5991'. Set btm pkr @ 6005'.
- 9/10/86 Prep to brkdn perfs 5708-41'. Unseated pkrs & POH w/pip & 2-3/8" tbg. Left btm pkr in hole. WO fishing tools. PU OS w/2" grapple on 2-3/8" tbg & TIH. Set dn on fish. POH & rec'd pkr w/press bombs. Loaded hole w/3% KCL wtr. RIH Gearhart & perf'd Wasatch 1 SPF using 4" csg gun 5708-5741' as per procedure. PU pip tool on 2-3/8" tbg & TIH. Set top pkr @ 5701" & btm pkr @ 5745'. Press annul to 2000 psi. SDFN.
- 9/12/86 Prep to brkdn perfs 5647-48'. Opnd tool to SI surf valve/1 hr, 15 min 500, 30 min 1100, 60 min 1100. Opnd well to pit on 20/64" chk. FTP 1050 after 2 hr w/rate 2500 MCFD. Unseated pip & equalized well. POH w/pip. RU Dearhart & perf'd Wasatch 5647-48' & 5520-26' w/1 SPF using 4" csg gun. PU pip on 1 jt 2-3/8" tbg & dropped in hole. RIH & screwed into & POH. Checked tool OK & RIF. Set @ 5639' & 5657'. SDFN.
- 9/18/86 Prep to flowback frac. SITP/CP 1660/1660 psig/69-1/2 hrs. MIRU Dowell. Frac Wasatch fmm (5520-6000') dn tbg & tbg csg annul w/57,500 gal 3% KCL 40-50#/M gal low residue cross linked gel & 100,000# 20/40 sd as follows: 17,500 gal 50#/M gal gel pad; 10,000 gal 40#/M gal w/1 ppg sd; 10,000 gal 40#/M gal w/2 ppg sd; 10,000 gal 40#/M gal w/3 ppg sd; 10,000 gal 40#/M gal w/4 ppg sd (sd tagged w/radioactive tracer). Flush w/144 bbls 3% KCL. Max/avg rate 35.3/35 BPM; max/avg press 4950/3500 psig, ISIP 1370 psig. 30 min SI press 1000 psig. 1670 BLWTR. Well SI for night.

18. I hereby certify that the foregoing is true and correct

SIGNED

Rodney E. Cox

TITLE Production Engineer

DATE 10/2/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

100902

9

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. U-0868 ST	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR CIG Exploration Inc.				7. UNIT AGREEMENT NAME Natural Buttes Unit	
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-074				8. FARM OR LEASE NAME CIGE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 660' FEL of Section 25. At top prod. interval reported below At total depth Same				9. WELL NO. 98D-25-9-21	
14. PERMIT NO. 43-047-31727 DATE ISSUED 7/28/86				10. FIELD AND POOL, OR WILDCAT Natural Buttes	
15. DATE SPURRED 8/22/86 16. DATE T.D. REACHED 9/3/86 17. DATE COMPL. (Ready to prod.) 9/26/86				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 25, T9S, R21E	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4985' GR				12. COUNTY OR PARISH Uintah	
19. ELEV. CASINGHEAD 4985'				13. STATE Utah	
20. TOTAL DEPTH, MD & TVD 6500'		21. PLUG, BACK T.D., MD & TVD 6456'		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch (5520-6000')					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DLC-BDC/CNL Wireline CBL					27. WAS WELL CORRED No
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	256	12-1/4	150 SX	
5-1/2	17	6500	7-7/8	970 SX	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 5520-6000' Total of 19 shots.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD) 5520-6000'	AMOUNT AND KIND OF MATERIAL USED 57,500 gal x-linked gelled wtr & 100,000# 20-40 sd.	
33. PRODUCTION					
DATE FIRST PRODUCTION 9/21/86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI - WOPLC
DATE OF TEST 9/23/86	HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 2400
WATER—BBL. 0	GAS-OIL RATIO ---				
FLOW. TUBING PRESS. 1000	CASING PRESSURE 1200	CALCULATED 24-HOUR RATE →	OIL—BBL. -	GAS—MCF. 2400	WATER—BBL. 0
					OIL GRAVITY-API (CORR.) ---
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY Paul Breshears
35. LIST OF ATTACHMENTS None					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Rodney E. Cox		TITLE Production Engineer		DATE 10/2/86	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Wasatch	4719'		

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(One of instructions on
reverse side)

000213

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR CIG Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, CO 80201-0749		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface See Below		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Natural Buttes
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		12. COUNTY OR PARISH Uinta
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Change of Operator	<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>

(Other) (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This is to report Coastal Oil & Gas Corporation is the operator of the following wells:

Well Name	API No.	Location
CIGE 98D-25-9-21	4304731727	Section 25, T9S, R21E
CIGE 97D-31-9-22	4304731729	Section 31, T9S, R22E
CIGE 96D-32-9-22	4304731730	Section 32, T9S, R22E
CIGE 100D-2-10-21	4304731731	Section 2, T10S, R21E
CIGE 101D-9-10-21	4304731736	Section 9, T10S, R21E
CIGE 102D-8-10-21	4304731741	Section 8, T10S, R21E
CIGE 103D-13-10-20	4304731742	Section 13, T10S, R20E

18. I hereby certify that the foregoing is true and correct

SIGNED

David K. Dillon

TITLE Sr. Production Engineer

DATE 1/27/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

expire
9-5-87

FILING FOR WATER IN THE STATE OF UTAH

APPLICATION TO APPROPRIATE WATER

031022

#20961
Rec. by GA
Fee Paid \$ 15.00
Platted _____
Microfilmed _____
Roll # _____

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

WATER USER CLAIM NO. 49 - 1398

APPLICATION NO. T61982

1. PRIORITY OF RIGHT: August 14, 1986

FILING DATE: August 14, 1986

2. OWNER INFORMATION

Name: Target Trucking Inc. and Coastal Oil & Gas

Address: 2960 North 500 East, Vernal, UT 84078

The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 10.0 acre feet (Ac. Ft.)

4. SOURCE: White River DRAINAGE: SE Uinta Basin

POINT(S) OF DIVERSION:

COUNTY: Uintah

(1) S. 200 feet, from the N $\frac{1}{4}$ Corner of Section 28,
Township 9 S, Range 22 E, SLB&M

Description of Diverting Works: pumped into tank trucks

(2) S. 2640 feet, from the N $\frac{1}{4}$ Corner of Section 2,
Township 10 S, Range 22 E, SLB&M

Description of Diverting Works: pumped into tank trucks

COMMON DESCRIPTION: 17 Miles SE Ouray

5. NATURE AND PERIOD OF USE

Oil Recovery: From August 14 to August 14.

6. PURPOSE AND EXTENT OF USE

Oil Recovery: Oil well drilling and completion

Drilling and completion of NBU 60 $\frac{1}{2}$ in Sec. 26, T9S, R21E, SLB&M, CIGE 96 43-047-31167 *JA*
In Sec. 32, T9S, R22E, SLB&M, CIGE 97D $\frac{1}{2}$ in Sec. 31, T9S, R22E, SLB&M 43-047-31168 *JA*

✓ CIGE 98D, Sec. 25, T9S, R21E, SLB&M, CIGE 100D, Sec. 2, T10S, R21E, SLB&M

43-047-31727 - SEW

43-047-31225 - *JA*

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

TOWN	RANGE	SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
✓ 9	S	21 E 25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
✓ 9	S	21 E 26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
✓ 9	S	22 E 31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	S	22 E 32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
✓ 10	S	21 E 2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

All locations in Salt Lake Base and Meridian

EXPLANATORY

Appropriate

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

U-0868

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

8. Well Name and No.

CIGE 98-D-25-9-21

9. API Well No.

43-047-31727

10. Field and Pool, or exploratory Area

Natural Buttes

11. County or Parish, State

Uintah UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 660' FEL

Section 25 T9S-R21E

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

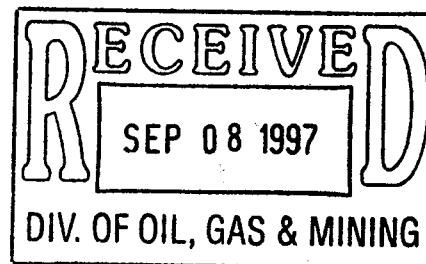
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Lwr tbq. acidize.
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

install PLE

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached procedure for work to be performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

9/5/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

CIGE 98D-25-9-21
NATURAL BUTTES FIELD
SECTION 25 T9S R21E
WORKOVER PROCEDURE *HW*

WELL DATA

LOCATION: 1980' FSL 660' FEL SEC. 25 T9S R21E
ELEVATION: 4985' GR., 4998' KB.
TD: 6500', PBDT 6456' (1986)
CSG: 8-5/8", 24.0#, J-55 @ 256' w/ 150 SX.
5-1/2", 17.0#, K-55 @ 6500' w/ 975 SX.
TBG: 2-3/8", 4.7#, J-55 @ 5414' (1986)
FORMATION(S): WASATCH 5520' - 6000', 15 HOLES (1986)

PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
2. RU slick line to tag PBDT (BP @ 6000'). TIH w/ 2-3/8" tbg to 6000'. NOTE: Well has not workover since 1986, expect scale.
3. RU service company. Spot 504 gal. 15% HCL acid w/ additives across perf's 5520' - 6000' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 6000' (new EOT).
4. ND BOP. NU WH. RD & MO pulling unit. RU swab unit. Swab/flow back acid & water to clean up.
5. Complete installation of plunger lift equipment. Return the well to sales.

DATE 08/14/97 WELL 98
FOREMAN KB 4998' GL 4985' NATURAL BUTTES

SECTION 25 TWS: T9S
COUNTY UTAH RING R21E
STATE UT

1980' FSL 660' FEL

SPUD 08/22/86 COMPL 09/26/86

CASING RECORD

SIZE	WT	GRADE	THD	AT	CMT
8-5/8"	24.0#	J-55		256'	150 SX.
5-1/2"	18.0#	K-55		6500'	970 SX.

TUBING RECORD

SIZE	WT	GRADE	THD	FROM	TO
2-3/8"	4.7#	J-55		0'	5414'
JTS	SN	AC	MUD ANCHOR		
177	5359'		SIZE LGTH		

COMMENTS/PERFORATIONS:

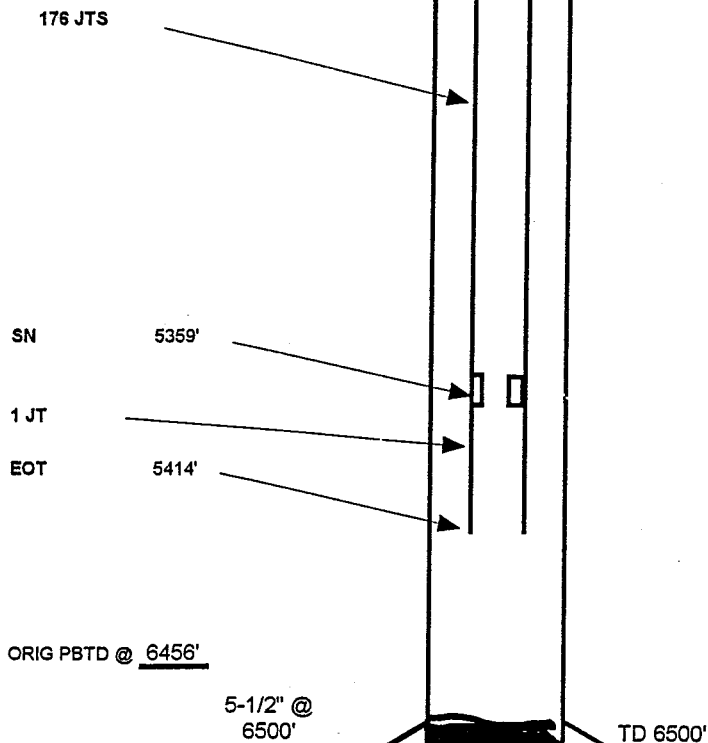
9/86 WASATCH 5520' -6000' 15 HOLES W/ 3-1/8" C.G.
5999',6000'- BD 500 GAL KCL -PBU
5708',5711',5713',5715',5725',5726',5740',5741' BD 750 GAL KCL - PBU
5647',5648' - BD 500 GAL KCL - PBU
5520',5524',5526' -BD 500 GAL KCL - PBU

FRAC'D W/ 100,000 # 20/40 SD + 57,500 GAL 40-50# GEL
IPF (9/23/86) 2400 MCF
20/64" FTP 1000#, CP 1200#

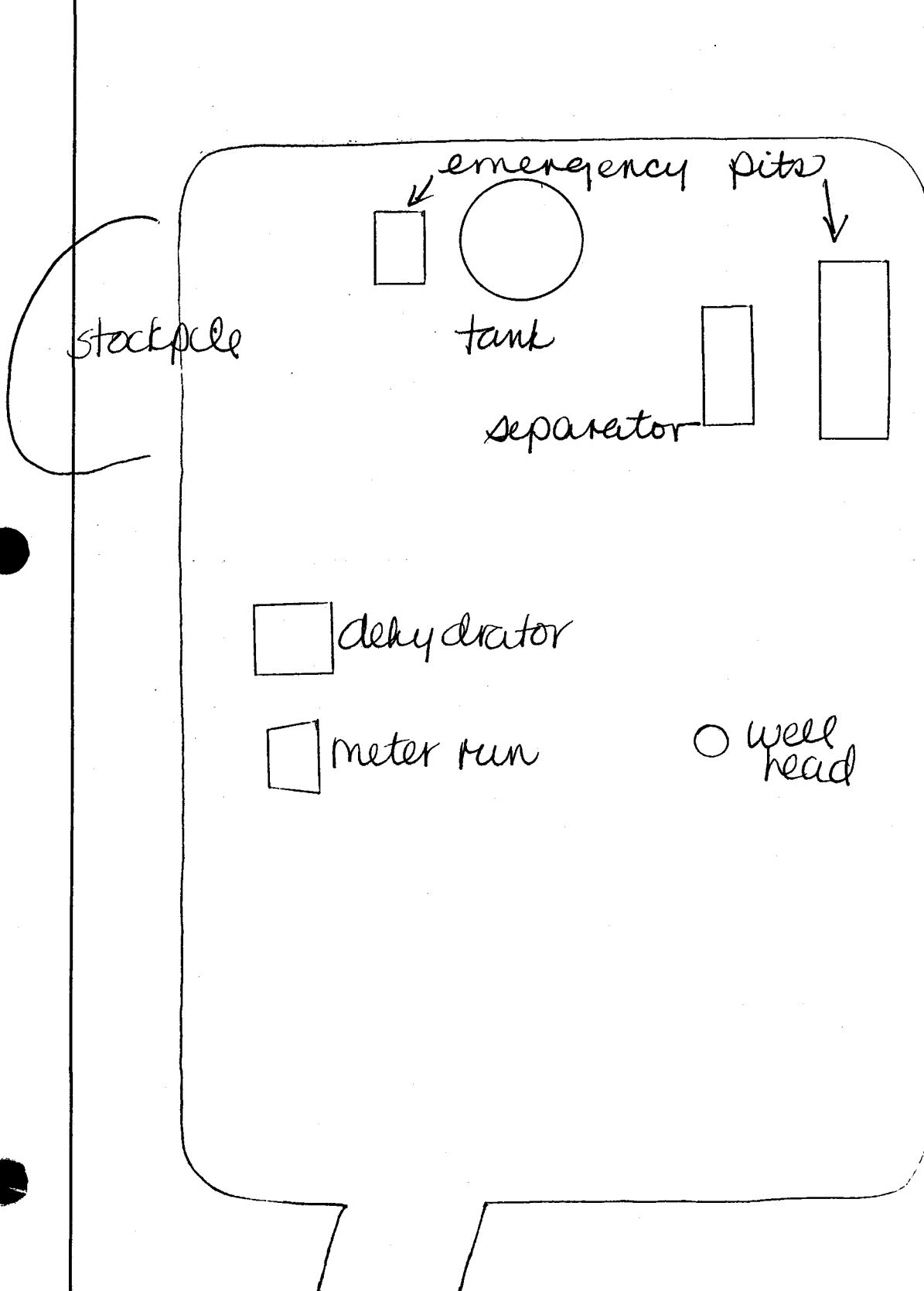
FLS (2/96) FFL @ 5700' - PBTD 6179'

WLS (11/96) PBTD 6172' 0 PERFS COVERED

FLS (5/97) FL @ 5268' EOT 5414'



WGE 98D Sec 25, T95, R21E Kuby 1/11/89



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 660' FEL
Section 25 T9S-R21E

5. Lease Designation and Serial No.

U-0868

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

8. Well Name and No.

CIGE 98D

9. API Well No.

43-047-31727

10. Field and Pool, or exploratory Area

Natural Buttes

11. County or Parish, State

Uintah

Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

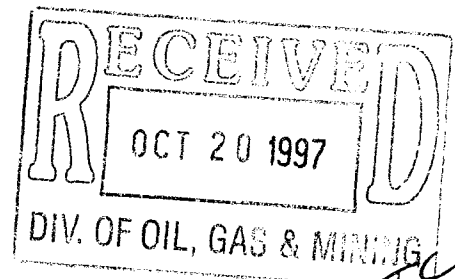
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Acidize, Lwr tbq.
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

Install PLE

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

10/17/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

104

**THE COASTAL CORPORATION
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

CIGE 98D

Page 1

Natural Buttes Unit

Uintah County, Utah

WI: 100.0%

TD: 6500': CSG: 5½" @ 6500'

PERFS: 5520'-6000'

Acidz, Lwr Tbg, Inst PLE

09/23/97 **Prep to acidize.** MIRU. ITP 110#, SICP 225#. Blew well dn. ND WH, NU BOPs. RU floor & tbg equip. PU & LD hgr & blast jts. RIH w/ 19 jts 2¾" tbg. PU hgr & land tbg w/ 196 jts 2¾", 4.7#, J-55. EOT @ 6000'. SN @ 5968'. RU & RIH w/ broach to SN. ND BOPs, NU WH. SWIFD @ 1:30 pm. WO acid job.
DC: \$9,192 TC: \$9,192

09/24/97 **Swab on well.** Blew well dn. MIRU B J Serv. Spot acid on perfs f/ 5520'-6000' Sp Gr 1.072 w/ 500 gal 15% HCl w/ additives. MIP 40#, AIP 20#. MIR 5.2 BPM, AIR 4.5 BPM. ISIP 10#. 5 min on vac. Total load 56 bbls. RD B J Serv. RDMO @ 9:30 am. RU Delsco. Made 16 swab runs, rec 35 BW & acid. Flwd well for 20 min, dead. Drop PLE. SWIFN @ 6:00 pm. SITP 90#, FTP 50#. SICP 250#, FCP 225#. IFL 5300', FFL 5500'.
DC: \$4,687 TC: \$13,879

09/25/97 **Well on production.** Made 2 swab runs, rec 18 bbls. Cycled plunger 6 times. BFLTR=3. ITP 185#, FTP 180#. ICP 225#, FCP 225#. IFL 5400', FFL 5500'. Put well on production 09/25/97 @ 12:00 pm. Flwg 110 MCF, 10 BW, FTP 180#, FCP 225#, on a 20/64" chk.
DC: \$1,222 TC: \$15,101

09/26/97 Flwg 11 MCF, 1 BW, FTP 138#, CP 220#, on a 40/64" chk, 1 hr, dn 23 hrs repr sfc equip.

09/27/97 Flwg 114 MCF, 1 BW, FTP 187#, CP 214#, on a 40/64" chk, 24 hrs.

09/28/97 Flwg 117 MCF, 1 BW, FTP 89#, CP 228#, on a 40/64" chk, 24 hrs.

09/29/97 Flwg 146 MCF, 1 BW, FTP 165#, CP 206#, on a 40/64" chk, 24 hrs.

09/30/97 Flwg 156 MCF, 1 BW, FTP 161#, CP 177#, on a 40/64" chk, 24 hrs.

10/01/97 Flwg 169 MCF, 2 BW, FTP 148#, CP 196#, on a 40/64" chk, 24 hrs.

10/02/97 Flwg 201 MCF, 2 BW, FTP 148#, CP 183#, on a 40/64" chk. Prior production:
Flwg 161 MCF, 0 BW, FTP 103#, CP 157#, on a 30/64" chk. **Final Report.**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

58 South 1200 East CITY Vernal STATE Utah ZIP 84078

PHONE NUMBER:

435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE

Vice President

SIGNATURE

DATE

06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE

Vice President

SIGNATURE

DATE

06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 12 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

**DIVISION OF
OIL, GAS AND MINING**

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah~~ DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 54-2B	43-047-30475	2900	02-09S-21E	STATE	GW	P
NBU 312-2E	43-047-32288	2900	02-09S-21E	STATE	GW	P
NBU 333-2E	43-047-32518	2900	02-09S-21E	STATE	GW	P
NBU-CIGE 19-16-9-21	43-047-30459	2900	16-09S-21E	STATE	GW	P
NBU-CIGE 86D-16-9-21	43-047-30886	2900	16-09S-21E	STATE	GW	P
CIGE 127-16-9-21	43-047-32036	2900	16-09S-21E	STATE	GW	P
CIGE 156-16-9-21	43-047-32195	2900	16-09S-21E	STATE	GW	P
CIGE 180-16-9-21	43-047-32478	2900	16-09S-21E	STATE	GW	P
CIGE 217-16-9-21	43-047-32898	2900	16-09S-21E	STATE	GW	P
NBU 299	43-047-33012	2900	16-09S-21E	STATE	GW	P
CIGE 42-25-9-21	43-047-30492	2900	25-09S-21E	STATE	GW	P
NBU CIGE 99D-25-9-21J	43-047-31223	2900	25-09S-21E	STATE	GW	P
CIGE 98D-25-9-21	43-047-31727	2900	25-09S-21E	STATE	GW	P
COG NBU 97	43-047-31744	2900	25-09S-21E	STATE	GW	P
COG NBU 99	43-047-31745	2900	25-09S-21E	STATE	GW	P
CIGE 142-25-9-21	43-047-31994	2900	25-09S-21E	STATE	GW	P
NBU 167	43-047-32054	2900	25-09S-21E	STATE	GW	S
CIGE 172-25-9-21	43-047-32325	2900	25-09S-21E	STATE	GW	P
NBU 257	43-047-32790	2900	25-09S-21E	STATE	GW	P
CIGE 235-25-9-21	43-047-32858	2900	25-09S-21E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/17/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/17/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 400JU0705

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

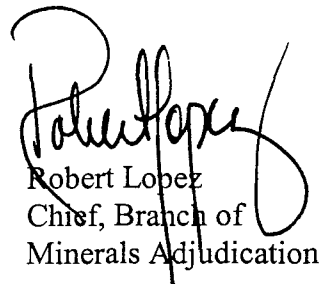
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

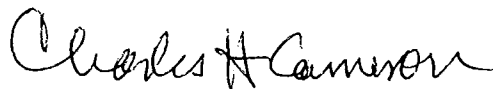
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

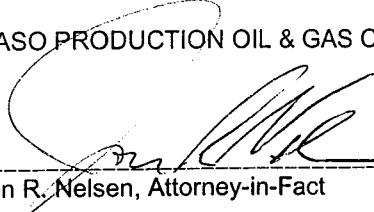
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

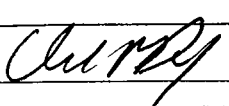
EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.	
NAME (PLEASE PRINT) David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Temporarily Abandon
		<input type="checkbox"/> Water Disposal	<input type="checkbox"/> Successor of Operator

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02****FROM: (Old Operator):**

EL PASO PRODUCTION OIL & GAS COMPANY

Address: 9 GREENWAY PLAZA

HOUSTON, TX 77064-0995

Phone: 1-(832)-676-5933

Account No. N1845

TO: (New Operator):

WESTPORT OIL & GAS COMPANY LP

Address: P O BOX 1148

VERNAL, UT 84078

Phone: 1-(435)-781-7023

Account No. N2115

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 336-24E	24-09S-21E	43-047-32264	2900	FEDERAL	GW	P
NBU 386-24E	24-09S-21E	43-047-33056	2900	FEDERAL	GW	P
NBU CIGE 99D-25-9-21J	25-09S-21E	43-047-31223	2900	STATE	GW	P
CIGE 42-25-9-21	25-09S-21E	43-047-30492	2900	STATE	GW	P
CIGE 98D-25-9-21	25-09S-21E	43-047-31727	2900	STATE	GW	P
COG NBU 97-25E	25-09S-21E	43-047-31744	2900	STATE	GW	P
COG NBU 99	25-09S-21E	43-047-31745	2900	STATE	GW	P
NBU 111	25-09S-21E	43-047-31920	2900	FEDERAL	GW	P
CIGE 142-25-9-21	25-09S-21E	43-047-31994	2900	STATE	GW	P
NBU 167	25-09S-21E	43-047-32054	2900	STATE	GW	S
CIGE 234-25-9-21	25-09S-21E	43-047-32873	2900	STATE	GW	P
NBU 301	25-09S-21E	43-047-32859	2900	STATE	GW	P
NBU 320	25-09S-21E	43-047-33201	2900	STATE	GW	APD
CIGE 235-25-9-21	25-09S-21E	43-047-32858	2900	STATE	GW	P
NBU 257	25-09S-21E	43-047-32790	2900	STATE	GW	P
UTE TRAIL U ST 11	25-09S-21E	43-047-15380	2900	STATE	GW	PA
CIGE 172-25-9-21	25-09S-21E	43-047-32325	2900	STATE	GW	P
NBU 154	26-09S-21E	43-047-32003	2900	STATE	GW	P
COG NBU 60	26-09S-21E	43-047-31728	2900	STATE	GW	P
NBU 15	26-09S-21E	43-047-30204	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/12/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/12/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date:

Initials:

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval of This
Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date: 9/16/03

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxes with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☐ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULLING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

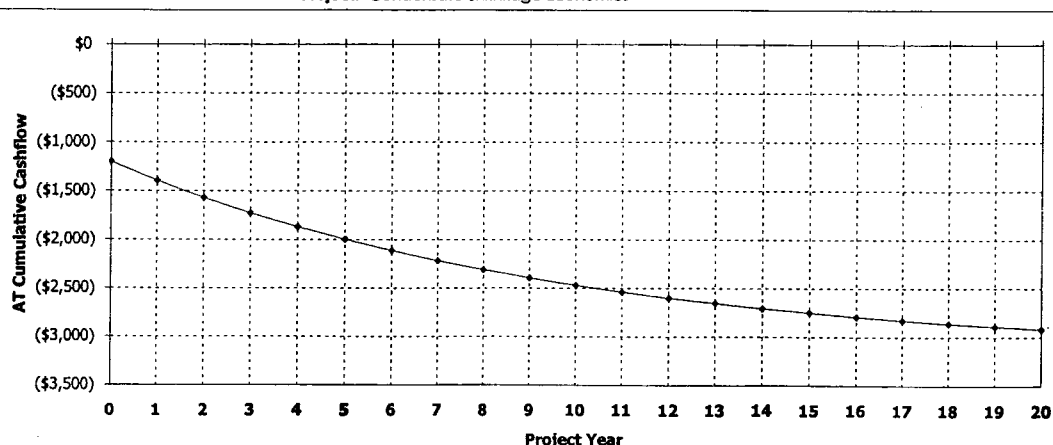
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 ✓
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116300S1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D	14-10-21 NESW	UTU01393C	891008900A	430473116600S1
CIGE 096D	32-9-22 NWNE	ML22649	891008900A	430473173000S1
CIGE 097D	31-9-22 SESE	U01530A	891008900A	430473172900S1 ✓
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 ✓
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300S1 ✓
CIGE 100D	2-10-21 SENE	ML22652	891008900A	430473173100S1 ✓
CIGE 101D	9-10-21 SWSE	UTU01791	891008900A	430473173800S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200S1
CIGE 105D	1-10-22 NENW	U011336	891008900A	430473175800S1
CIGE 106D	32-9-22 SENW	ML22649	891008900A	430473174600S1 ✓
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 ✓
CIGE 108D	4-10-21 NESE	U01416	891008900A	430473175600S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400S1
CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500S1 ✓
CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1 ✓
CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	430473192800S1
CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100S1
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400S1
CIGE 127	16-9-21 NESW	ML3141	891008900A	430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE	ML22582	891008900A	430473197800S1 ✓
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	430473197700S1
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1 ✓
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500S1 ✓
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000S1 ✓
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400S1 ✓
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152	33-9-22 SESW	UTU01191A	891008900A	430473206800S1
CIGE 153	35-9-22 SESW	UTU010954A	891008900A	430473206700S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	430473215700S1
CIGE 156	16-9-21 NESE	ML3282	891008900A	430473219500S1
CIGE 157	16-9-21 SWNW	UTU38409	891008900A	430473216000S1
CIGE 158	21-9-21 NESE	UTU0576	891008900A	430473215800S1
CIGE 159	6-10-21 NWNE	UTU01791	891008900A	430473212000S1
CIGE 160	14-10-21 SWSE	UTU01393C	891008900A	430473212400S1
CIGE 161	2-10-22 SESE	ML22651	891008900A	430473216800S1
CIGE 162	36-9-22 SESE	ML22650	891008900A	430473216400S1 ✓
CIGE 163	15-9-21 SENE	UTU01193	891008900A	430473219200S1
CIGE 164	34-9-22 NENW	UTU0149077	891008900A	430473235300S1
CIGE 165	1-10-20 SWNW	UTU02270A	891008900A	430473211400S1
CIGE 166	3-10-21 NENW	UTU0149078	891008900A	430473217200S1
CIGE 167	7-10-21 NENE	UTU01791	891008900A	430473214200S1
CIGE 168	16-10-21 NWSE	ML10755	891008900A	430473212300S1
CIGE 170	14-9-21 SWNW	UTU01193	891008900A	430473240300S1
CIGE 171	15-9-21 SWSE	UTU010950A	891008900A	430473234800S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on:
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on:
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Title

ENGINEERING SPECIALIST

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0868-ST
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 98D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 25 Township: 09.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047317270000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/14/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO TEMPORARILY ABANDON THE WELL TO DRILL THE NBU 921-25I PAD, WHICH CONSISTS OF THE NBU 921-25H3DS, NBU 921-25I2AS, NBU 921-25I3AS, NBU 921-25I4AS AND NBU 921-25I4DS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON PROCEDURE.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: October 14, 2010

By: *Danielle Piernot*

NAME (PLEASE PRINT) Danielle Piernot	PHONE NUMBER 720 929-6156	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 10/12/2010

CIGE 98D-25-9-21
 1980' FSL & 660' FEL
 SEC. 25, T9S, R21E
 Uintah County, UT

KBE: 5000'
 GLE: 4985'
 TD: 6500'
 PBTD: 6456'

API NUMBER: 4304731727
 LEASE NUMBER: U-0868-ST
 WINS#: 72838
 WI: 100.0000%
 NRI: 83.494445%

CASING: 12 1/4" hole
 8 5/8" 24# J-55 @ 256' (GL)
 Cemented with 150 sx. Class G, TOC @ surface

7.875" hole
 5 1/2" 17# J/K-55 @ 6500'
 Cemented w/ 970 sx, TOC @ 50' per CBL

TUBING: 2 3/8" 4.7# J-55 tubing landed at 6000'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft./ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.0039
5.5" 17# J-55	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# J-55	7.972	1370	3930	2.6749	0.3537	0.0636
Annular Capacities						
2.375" tbg. X 5 1/2" 18# csg				0.7013	0.0937	0.0167
5.5" csg X 8 5/8" 24# csg				1.296	0.1733	0.0309
5.5" csg X 7.875 borehole				1.4407	0.1926	0.0343
8.625" csg X 12 1/4" borehole				3.0874	0.4127	0.0735

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Wasatch	4719'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~4000' MSL
 USDW Depth ~1000' KBE

WELL HISTORY:

- Spud Well 8/22/86, TD'd 9/3/86
- Sep '86 - Completed Wasatch zones (5520' - 6000') with 57,500 gals gel fluid & 100,800# 20/40 sand
- 9/21/86- 1st Production, FTP 1000#, CP 1200#, CK 20/64", 2400 MCFD, 0 BWPD

Recommended future action for disposition of well bore:

Temporarily abandon the wellbore during the drilling and completion operations of pad wells. Return to production as soon as possible once completions are done.

CIGE 98D-25-9-21 TEMPORARY ABANDONMENT PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 29 sx Class "G" cement needed for procedure

Note: No gyro has been run at this time

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE. PREP TO RUN GYRO SURVEY.
3. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WAS PERFORATIONS (5520'–6000'):** RIH W/ 5 ½" CBP. SET @ ~5470'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF **6 SX/ 1.2 BBL/ 6.53 CUFT.** ON TOP OF PLUG. PUH ABOVE TOC (~5420'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. **PLUG #2, PROTECT TOP OF WASATCH (4719'):** PUH TO ~4820'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **23 SX/ 4.8 BBL/ 26.76 CUFT** AND BALANCE PLUG W/ TOC @ ~4615' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
6. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER BLM GUIDELINES.
7. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 10/11/10

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0868-ST
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COUNTY: UINTAH		STATE: UTAH

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<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/22/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 ?THE OPERATOR HAS COMPLETED THE TEMPORARILY ABANDON OPERATIONS ON THE SUBJECT WELL LOCATION ON 10/22/2010. THE OPERATOR HAS TA'D THE WELL IN ORDER TO DRILL THE NBU 921-25I PAD, WHICH CONSISTS OF THE NBU 921-25H3DS, NBU 921-25I2AS, NBU 921-25I3AS, NBU 921-25I4AS AND NBU 921-25I4DS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON CHRONOLOGICAL WELL HISTORY.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 November 02, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 10/27/2010	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 98D				Spud Date:				
Project: UTAH-UINTAH			Site: CIGE 98D				Rig Name No: SWABBCO 1/1	
Event: ABANDONMENT			Start Date: 10/20/2010				End Date: 10/22/2010	
Active Datum: RKB @0.00ft (above Mean Sea Level)			UWI: CIGE 98D					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
10/21/2010	7:00 - 7:30	0.50	ABAND	48		P		RIGGING DWN RIG & EQUIP.
	7:30 - 13:00	5.50	ABAND	30	A	P		RD OFF NBU 921-33F, MIRU, SITP 150 PSI, SICP 150 PSI, CONTROL TBG W/ 30 BBLS T-MAC CSG W/ 40 BBLD T-MAC, ND WH NU BOPS.
	13:00 - 16:30	3.50	ABAND	31	I	P		UNLAND 23/8 & L/D HANGER, RU B&C SCAN EQUIP, SCAN OUT OF HOLE W/ 196 JTS 23/8 J-55 HAD 171 YELLOW , 25 RED. L/D SEAT NIPPLE W/ SPRING & PLUNGER. SWI RD B&C. SDFN
10/22/2010	9:30 - 17:00	7.50						HSM, WORKING W/ WIRE LINE COMPANY.
	7:00 - 7:30	0.50	ABAND	48		P		
	7:30 - 9:30	2.00	ABAND	34	I	P		SICP 150 PSI, CONTROL SAME W/ 35 BBLS T-MAC, RU CASD HOLE, RIH W/ 51/2 GAUGE RING TO 5500', POOH RIH W/ 51/2 HAL 10K CBP & SET @ 5470', POOH RD WIRE LINE.
			ABAND	31	I	P		PU RIH W/ N/COLLAR & 179 JTS 23/8 J-55 TAG UP ON CBP @ 5470' RU PRO PETRO FILL HOLE W/ 62 BBLS T-MAC TEST CSG TO 500 PSI GOOD TEST. PUMP 5 BBLS FRESH, 3 BBLS 15 SKS 15.8# 1.15 YEILD G CMT, 2 BBLS FRESH, DISP W/ 17.6 BBLS T-MAC, SHUT DWN. 1ST PLUG (5470'-5370') L/D 20 JTS 23/8 J-55 EOT @ 4858', RU PUMPED 5 BBLS FRESH, 4.7 BBLS 23 SKS 15.8# 1.15 YEILD G CMT, 2 BBLS FRESH, DISP W/ 14.8 BBLS T-MAC. 2ND PLUG (4858'-4653'). L/D 8 JTS EOT @ 4614' 23/8 J-55 REV 11/2 TBG VOLUME. RD PRO PETRO. L/D REM 151 JTS 23/8 J-55 & NOTCHED COLLAR. RD RIG FLOOR, ND BOPS, BLEAD OFF SURF PSI, DIG AROUND & REMOVE BTM SECTION WH, INSTALLED COVER. WELL IS TA'D. RIG DWN PARK RIG ON LOCATION SPDFWE. FINAL
								196 JTS 23/8 J-55 HAULED TO B&C 171 YELLOW 5221.19'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		
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TYPE OF SUBMISSION	TYPE OF ACTION	
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/22/2011		
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This previously temporarily abandoned well has returned to production. This well returned to production on 06/22/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/28/2011	

US ROCKIES REGION

Operation Summary Report

Well: CIGE 98D				Spud Date:				
Project: UTAH-UINTAH			Site: NBU 921-25I PAD				Rig Name No: GWS 1/1	
Event: WELL WORK EXPENSE			Start Date: 4/1/2011				End Date: 4/4/2011	
Active Datum: RKB @0.00ft (above Mean Sea Level)			UWI: CIGE 98D					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
4/1/2011	7:00 - 7:15	0.25	REE	48		P		HSM, SLIPS, TRIPS & FALLS, RIGGING UP & DOWN.
	7:15 - 14:30	7.25	REE	31	I	P		RD OFF NBU 921-25H3DS, MIRU, ND WH, NU BOP, RU FLOOR & TBG EQUIP, SPOT TBG TRAILER, RUN HARD LINE TO PIT, TALLY & PU TBG HAD TO BEAT ON ALL TBG & KNOCK RUST OUT OF IT WHILE PICKING UP USED YELLOW BAND TBG LAYED 31 JTS OUT PIN PITTED & STARTING THREADS PITTED, TAG CMT @ 4,640', INSTAL STRIPPING RUBBER, RU POWER SWIVEL FILL TBG & BREAK CIRC, START DRLG CMT.
	14:30 - 17:00	2.50	REE	44	A	P		DRLG CMT FROM 4,640' TO 4,778', CIRC HOLE CLEAN, SWI, SDFWE.
4/4/2011	7:00 - 7:15	0.25	REE	48		P		HSM, SLIPS, TRIPS & FALLS, RABBIT HANGING UP IN RUSTY TBG WATCH YOUR HANDS & FEET.
	7:15 - 17:00	9.75	REE	44	A	P		SICP 0 PSI, OPEN WELL, BREAK CIRC START DRLG CMT PLUG FROM 4,778' TO 4,858' CIRC 10 MINUTES TO CLEAN HOLE STD BACK POWER SWIVEL, RIH TAG CMT @ 5,370' RU POWER SWIVEL, DRLG CMT & CBP FROM 5,370' TO 5,470' WELL WENT ON VACUMN, STD BACK POWER SWIVEL, RIH TAG @ 6,190', 190 ' PAST BTM PERF W/ 194 JTS J-55 TBG, LD 10 JTS, PU TBG HANGER & LAND TBG @ 5,865.08'.
								RD POWER SWIVEL, RD FLOOR & TBG EQUIP, ND BOPS, NU WH, DROP BALL TO SHEAR OFF BIT PUMPED 30 BBLS NEVER SEEN BIT GO, SWI.
								RD & ROAD RIG TO NBU 922-31P1, SDFN.
								KB= 15' B&C YARD YELLOW BAND 7 1/16" WEATHERFORD HANGER= .83' TBG DELIVERED 234 JTS 184 JTS 2 3/8" J-55 = 5,847.05' TBG USED 184 JTS POBS= 2.20' TBG RETURNED 50 JTS, (31 JTS CORRODED PINS) EOT @ 5,865.08' TOOK 19 JTS TO NBU 922-31P1 SN @ 5,862.88'
4/7/2011	7:00 - 17:00	10.00		42	B			WATER TO RECOVER 140 BBLS, CALLED CDC TALKED TO JUSTIN. BSICP:250 BSITP:180 BFL:5300 ESICP:150 EFTP:60 EFL:5900 RUNS:10 BBLS REC:18 BBLS LEFT TO RECOVER:- SUMMARY:Travel to CIGE 235 then move rig to location. Blow TBG down, begin swabbing. Well swabbed down to 5900', with SN about 6000'. Gas after runs but TBG would not sustain flow for longer than 15 minutes. Shut in and rig down. Move over to the 921-25P2AS then shut down for the day. Return to shop.
6/22/2011	7:00 -			50				WELL ON SALES ON 6/22/2011 - 19 MCFD, CSG 0#, TBG 205#, LP 129#